



Carina Soledad González González

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General quality indicators of scientific research

This section describes briefly the main quality indicators of scientific production (periods of research activity, experience in supervising doctoral theses, total citations, articles in journals of the first quartile, H index...). It also includes other important aspects or peculiarities.

Números de sexenios: 5 (último 2020)

Números tesis doctorales dirigidas, últimos 5 años: 9

Publicaciones con índice de calidad relativo (ISI, WOS, SJR, DICE, RESH, etc.) >300
50 Proyectos y contratos de investigación, 20 como IP.

1 Tesis industrial co-dirigida (Grupo ICA + UOC) con Premio Extraordinario de Doctorado (Doctorando Alberto Mora Carreño, Año 2018)

1 Patente en explotación. Softwares, productos transferido: Sicole, Tango:h, EMATIC, SCADA-HMI, dpCAT, etc..

1 Premio innovación transferencia (2009)

1 Premio Innovación Educativa Miriadax (2018)

1 Premio Instituto Universitario de Estudios de las Mujeres (2020)

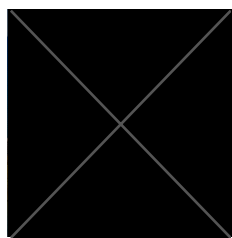
1 Premio Martin Wolpers Award (2020)

Perfil en Google Scholar:

Citas totales: 8051

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Carina Soledad González González

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 Date of birth: [REDACTED]
 Gender: **Female**
 Nationality: **Spain**
 Country of birth: **Argentina**
 Contact province: **Santa Cruz de Tenerife**
 City of birth: **Resistencia**
 Contact address: [REDACTED]
 Postcode: [REDACTED]
 Contact country: **Spain**
 Contact aut. region/reg.: **Canary Islands**
 Contact city: **San Cristóbal de La Laguna**
 Land line phone: [REDACTED]
 Email: [REDACTED]
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 Personal web page: **<https://carinagonzalez.es>**

Current professional situation

Employing entity: Instituto Universitario de Estudio de las Mujeres **Type of entity:** R&D Centre

Professional category: Directora

Start date: 15/09/2021

Type of contract: Cargo académico electo

Employing entity: Universidad de La Laguna **Type of entity:** University

Department: Departamento de Ingeniería de Sistemas y Automática y Arquitectura y Tecnología de Computadores, Escuela Técnica Superior de Ingeniería Informática

Professional category: Profesora Catedrática de Universidad

Start date: 23/12/2019

Type of contract: Civil servant

Primary (UNESCO code): 330400 - Computer technology

Identify key words: Multimedia; Computer applications; Interactivity; Didactic resources for education-learning; Information and communication technology (ict) in education; Virtual processes of education-learning; Educative hardware and software

Previous positions and activities

	Employing entity	Professional category	Start date
1	Universidad de La Laguna	Profesora Titular de Universidad	10/11/2014
2	Universidad Oberta de Catalunya	Profesora Agregada	01/09/2019



	Employing entity	Professional category	Start date
3	Universidad de La Laguna	Directora de Innovación y Tecnología Educativa	01/06/2015
4	Universidad Internacional de La Rioja	Profesora Asociada	14/04/2013
5	Universidad de La Laguna	Profesora Contratada Dra.	05/12/2005
6	CENTRO ASOCIADO DE LA UNIVERSIDAD NACIONAL DE EDUCACION A DISTANCIA CON SEDE EN TENERIFE	PROFESORA TUTORA	11/03/2010
7	Universidad de La Laguna	Profesora Asociada a tiempo completo	2002
8	Universidad de La Laguna	PDI. Investigadora Contratada Proyecto de I+D+i Universidad de La Laguna. Tenerife. SICOLE	2000
9	Agencia Española de Cooperación Internacional	Becaria doctorado	1997
10	Ministerio de Educación. Corrientes. Argentina	Directora Departamento de Informática	1997
11	Ministerio de Educación	Directora del Departamento de Informática	1995
12	Universidad de La Cuenca del Plata	Profesora Contratada	1995
13	Ministerio de Educación. Corrientes. Argentina	Responsable Red Electrónica Federal de Formación Docente Continua	1995
14	Colegio Bilingüe Saint Patrick College. Corrientes. Argentina	Profesora contratada	1996
15	Instituto Modelo Jean Piaget*, Corrientes, Argentina	Profesora contratada	1995
16	Instituto Superior de Informática y Administración, Corrientes, Argentina	Profesora contratada	1994
17	Universitat de Barcelona	Profesora colaboradora	17/12/2015
18	Universidad de La Laguna	Directora de Innovación Educativa y TIC aplicadas a la enseñanza	16/02/2010
19	Univerisdad de La Laguna	Coordinadora Unidad para la Docencia Virtual	17/11/2005

1 **Employing entity:** Universidad de La Laguna **Type of entity:** University
Professional category: Profesora Titular de Universidad
Start-End date: 10/11/2014 - 23/12/2019

2 **Employing entity:** Universidad Oberta de Catalunya
Professional category: Profesora Agregada
Start-End date: 01/09/2019 - 20/12/2019

3 **Employing entity:** Universidad de La Laguna **Type of entity:** University
Professional category: Directora de Innovación y Tecnología Educativa
Start-End date: 01/06/2015 - 15/05/2019

4 **Employing entity:** Universidad Internacional de La Rioja **Type of entity:** University
Professional category: Profesora Asociada
Start-End date: 14/04/2013 - 14/03/2017 **Duration:** 4 years



- 5** **Employing entity:** Universidad de La Laguna **Type of entity:** University
Professional category: Profesora Contratada Dra.
Start-End date: 05/12/2005 - 09/11/2014 **Duration:** 9 years
Type of contract: Permanent employment contract
- 6** **Employing entity:** CENTRO ASOCIADO DE LA UNIVERSIDAD NACIONAL DE EDUCACION A DISTANCIA CON SEDE EN TENERIFE **Type of entity:** University
Professional category: PROFESORA TUTORA
Start-End date: 11/03/2010 - 11/03/2013 **Duration:** 3 years
- 7** **Employing entity:** Universidad de La Laguna **Type of entity:** University
Professional category: Profesora Asociada a tiempo completo
Start-End date: 2002 - 2005 **Duration:** 3 years
- 8** **Employing entity:** Universidad de La Laguna **Type of entity:** University
Professional category: PDI. Investigadora Contratada Proyecto de I+D+i Universidad de La Laguna. Tenerife. SICOLE
Start-End date: 2000 - 2001 **Duration:** 2 years
- 9** **Employing entity:** Agencia Española de Cooperación Internacional **Type of entity:** Programa MUTIS
Professional category: Becaria doctorado
Start-End date: 1997 - 2000 **Duration:** 3 years
- 10** **Employing entity:** Ministerio de Educación. Corrientes. Argentina
Professional category: Directora Departamento de Informática
Start-End date: 1997 - 1999 **Duration:** 2 years
- 11** **Employing entity:** Ministerio de Educación **Type of entity:** State agency
City employing entity: Corrientes, Argentina
Professional category: Directora del Departamento de Informática **Educational Management (Yes/No):** Yes
Start-End date: 1995 - 1997 **Duration:** 2 years
Type of contract: Permanent employment contract
Field of management activity: General State Administration
- 12** **Employing entity:** Universidad de La Cuenca del Plata
Professional category: Profesora Contratada
Start-End date: 1995 - 1997 **Duration:** 2 years
- 13** **Employing entity:** Ministerio de Educación. Corrientes. Argentina
Professional category: Responsable Red Electrónica Federal de Formación Docente Continua
Start-End date: 1995 - 1997 **Duration:** 2 years
- 14** **Employing entity:** Colegio Bilingüe Saint Patrick College. Corrientes. Argentina
Professional category: Profesora contratada
Start-End date: 1996 - 1996 **Duration:** 1 year
- 15**



Employing entity: Instituto Modelo Jean Piaget", Corrientes, Argentina
Professional category: Profesora contratada
Start-End date: 1995 - 1996 **Duration:** 2 years

16 **Employing entity:** Instituto Superior de Informática y Administración, Corrientes, Argentina
Professional category: Profesora contratada
Start-End date: 1994 - 1996 **Duration:** 2 years

17 **Employing entity:** Universitat de Barcelona **Type of entity:** University
Professional category: Profesora colaboradora
Start date: 17/12/2015

18 **Employing entity:** Universidad de La Laguna **Type of entity:** University
Professional category: Directora de Innovación Educativa y TIC aplicadas a la enseñanza
Start date: 16/02/2010 **Duration:** 1 year - 4 months

19 **Employing entity:** Univerisdad de La Laguna **Type of entity:** University
Professional category: Coordinadora Unidad para la Docencia Virtual
Start date: 17/11/2005 **Duration:** 5 years - 5 months



Education

University education

1st and 2nd cycle studies and pre-Bologna degrees

- 1 University degree:** Certificate
Name of qualification: Graduada in Early Childhood Technology
Degree awarding entity: Tufts University **Type of entity:** University
Date of qualification: 01/08/2018
- 2 University degree:** Higher degree
Name of qualification: Ingeniera Informática
Degree awarding entity: Universidad Nacional del Nordeste (Argentina). Homologado por el Ministerio de Educación y Ciencia (España). **Type of entity:** University
Date of qualification: 01/08/1995
- 3 University degree:** Middle degree
Name of qualification: Programador de Aplicaciones
Degree awarding entity: Universidad Nacional del Nordeste (Argentina)
Date of qualification: 01/08/1993

Doctorates

- 1 Doctorate programme:** Doctor en Ciencias Sociales y Educación
Degree awarding entity: Universidad de Huelva **Type of entity:** University
Date of degree: 15/06/2020
European doctorate: Yes
Thesis title: Pensamiento computacional y robótica en la educación infantil: una propuesta metodológica inclusiva
Obtained qualification: Sobresaliente (CUM LAUDE)
- 2 Doctorate programme:** Doctor en Física e Informática
Degree awarding entity: Universidad de La Laguna **Type of entity:** University
Date of degree: 16/01/2001
Thesis title: Sistema tutorial inteligente para niños con discapacidades intelectuales y cognitivas
Obtained qualification: Sobresaliente CUM LAUDE



Specialised, lifelong, technical, professional and refresher training (other than formal academic and healthcare studies)

- 1** **Type of training:** Course
Training title: 2021 Research Symposium - Innovative Leadership: Transforming Higher Education in the Digital Age
City awarding entity: Boston, United States of America
Awarding entity: Organized by the International Academic Program (IAP-UAM) in collaboration with the David Rockefeller Center of Latin American Studies at Harvard (DRCLAS)
End date: 25/06/2021
Type of entity: University Research Institute
Duration in hours: 40 hours
- 2** **Training title:** HUMAN-COMPUTER INTERACTION FOR USER EXPERIENCE DESIGN
Awarding entity: Massachusetts Institute of Technology **Type of entity:** University
End date: 07/10/2020
- 3** **Training title:** Open Science en el contexto español y europeo
Awarding entity: Universidad de La Laguna **Type of entity:** University
End date: 20/03/2019 **Duration in hours:** 1 hour
- 4** **Training title:** Protección, transferencia y explotación de software en la Universidad
Awarding entity: Universidad de La Laguna **Type of entity:** University
End date: 19/03/2019 **Duration in hours:** 3 hours
- 5** **Training title:** Deep Learning
Awarding entity: Massachusetts Institute of Technology
End date: 24/07/2018 **Duration in hours:** 10 hours
- 6** **Type of training:** Course
Training title: Tecnologías de Video Digital para Universidades
City awarding entity: Amersfoort, Holland
Awarding entity: Extron **Type of entity:** Technological Centre
End date: 08/06/2016 **Duration in hours:** 16 hours
- 7** **Training title:** Taller IDIOMAS. English for Academic Presentations
Awarding entity: UNIVERSIDAD DE LA LAGUNA. Vicerrectorado de Calidad Institucional e Innovación Educativa de la Universidad de La Laguna.
End date: 04/04/2012 **Type of entity:** University
Duration in hours: 25 hours
- 8** **Training title:** Curso Avanzado de Preparación de Proyectos para el 7º Programa Marco
Awarding entity: Universidad de La Laguna **Type of entity:** University
End date: 25/03/2011 **Duration in hours:** 5 hours
- 9** **Training title:** Curso de Iniciación a la Preparación de Proyectos al 7PM
Awarding entity: Universidad de La Laguna **Type of entity:** University
End date: 23/03/2011 **Duration in hours:** 5 hours



- 10 Training title:** Jornadas de Adeje Tecnológico
Awarding entity: Ayuntamiento de Adeje. Tenerife
End date: 2009
Duration in hours: 5 hours
- 11 Training title:** UOC UNESCO Chair Fifth International Seminar: Fighting the Digital Divide through Education?
Awarding entity: Universidad Oberta de Catalunya
End date: 2008
Type of entity: University
Duration in hours: 16 hours
- 12 Training title:** Dirección y gestión de proyectos
Awarding entity: ASOCIACION ESPAÑOLA DE NORMALIZACION Y CERTIFICACION
End date: 2007
Duration in hours: 21 hours
- 13 Training title:** Domótica KNX
Awarding entity: SIEMENS NIXDORF, SISTEMAS DE INFORMACION, S.A.
End date: 2007
Duration in hours: 40 hours
- 14 Training title:** El software libre en el ámbito educativo universitario
Awarding entity: Universidad de La Laguna
End date: 2006
Type of entity: University
Duration in hours: 8 hours
- 15 Training title:** ?Last advances in Computer Science?. Modulo 1: Tools, performance and applications of high performance computing.
Awarding entity: Fundación Universidad Empresa de la Universidad de La Laguna
End date: 2003
Type of entity: Foundation
Duration in hours: 10 hours
- 16 Training title:** ?Last advances in Computer Science?. Modulo 2: Algoritmos, programación, análisis de rendimiento.
Awarding entity: Fundación Universidad Empresa de la Universidad de La Laguna
End date: 2003
Type of entity: Foundation
Duration in hours: 10 hours
- 17 Training title:** Formación innovadora para la actualización ocupacional en sectores estratégicos de la Comunidad Autónoma de Canarias. SIMATIC S7 PROFIBUS.
Awarding entity: SIEMENS NIXDORF, SISTEMAS DE INFORMACION, S.A.
End date: 2003
Duration in hours: 30 hours
- 18 Training title:** III Jornadas Técnicas de Formación SIEMENS
Awarding entity: Centro de Innovación y Actualización Tecnológica (CIATEC).
End date: 2003
Duration in hours: 5 hours
- 19 Training title:** II Plan de Formación para el desarrollo de sectores y actividades emergentes de Canarias (P.O.C. 2001). SIMATIC S7 300 Mantenimiento.
Awarding entity: SIEMENS NIXDORF, SISTEMAS DE INFORMACION, S.A.
End date: 2002
Duration in hours: 40 hours
- 20 Training title:** II Plan de Formación para el desarrollo de sectores y actividades emergentes de Canarias (P.O.C. 2001). SIMATIC S7 300 Nivel I.
Awarding entity: SIEMENS NIXDORF, SISTEMAS DE INFORMACION, S.A.
End date: 2002
Duration in hours: 40 hours



Attended advanced, improvement and innovative teacher training and new technology courses and seminars focused on improving teaching

- 1** **Title of course/seminar:** XII International Conference on Virtual Campus
Goals of the course/seminar: Innovation in teaching and learning at Higher Education
Organising entity: Asociación Universitaria Red de Campus Virtuales
Duration in hours: 10 hours
Start-End date: 29/09/2022 - 30/10/2022
- 2** **Title of course/seminar:** XI International Conference on Virtual Campus
Goals of the course/seminar: Innovation in teaching and learning at Higher Education
Organising entity: University of Salamanca **Type of entity:** University
Duration in hours: 10 hours
Start-End date: 30/09/2021 - 01/10/2021
- 3** **Title of course/seminar:** XI Congreso Iberoamericano de Docencia Universitaria
Goals of the course/seminar: Innovation in teaching and learning at Higher Education
Organising entity: University of La Laguna **Type of entity:** University
Duration in hours: 10 hours
Start-End date: 27/01/2021 - 20/01/2021
- 4** **Title of course/seminar:** X International Conference on Virtual Campus
Goals of the course/seminar: Innovation in teaching and learning at Higher Education
Organising entity: Abdelmalek Essaadi University **Type of entity:** University
Faculty, institute or centre: Faculty of Sciences
Duration in hours: 10 hours
Start-End date: 03/12/2020 - 05/12/2020
- 5** **Title of course/seminar:** IX Jornadas Internacionales de Campus Virtuales
Goals of the course/seminar: Tecnologías, innovación y metodologías educativas
Organising entity: Universidad del Cauca (Colombia) **Type of entity:** University
Start-End date: 11/09/2019 - 13/09/2019
- 6** **Title of course/seminar:** Workshop CHIJOTE 2019 - Enseñanza de la Interacción Persona-Ordenador
Goals of the course/seminar: Actualización en la enseñanza del área IPO
Organising entity: Universidad del País Vasco **Type of entity:** University
Start-End date: 25/06/2019 - 28/06/2019
- 7** **Title of course/seminar:** I Congreso - IX Jornadas de Innovación Educativa
Goals of the course/seminar: Actualización Docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 21/05/2018 - 23/05/2018
- 8** **Title of course/seminar:** II Jornadas de Docencia en Línea y VIII Jornadas Internacionales de Campus Virtuales
Goals of the course/seminar: Actualización Docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 16/04/2018 - 17/04/2018



- 9** **Title of course/seminar:** III Congreso Internacional de Innovación Docente
Goals of the course/seminar: Innovación docente
Organising entity: Universidad de Murcia
Start-End date: 20/03/2018 - 21/03/2018
- 10** **Title of course/seminar:** I Jornadas de Innovación Educativa. Metodologías y TIC para construir aprendizajes presentes y futuros
Goals of the course/seminar: Innovación educativa con TIC
Organising entity: Gobierno de Canarias **Type of entity:** CEP Canarias
Start-End date: 15/03/2018 - 16/03/2018
- 11** **Title of course/seminar:** I Jornadas de Docencia en Línea
Goals of the course/seminar: Actualización Docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 21/02/2017 - 22/02/2017
- 12** **Title of course/seminar:** VII Jornadas de Innovación Educativa
Goals of the course/seminar: Actualización Docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Duration in hours: 10 hours
Start-End date: 24/05/2016 - 25/05/2016
- 13** **Title of course/seminar:** V Jornadas de Innovación Educativa
Goals of the course/seminar: Actualización Docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Duration in hours: 12 hours
Start-End date: 24/06/2014 - 25/06/2014
- 14** **Title of course/seminar:** Taller Elaboración de Guías Docentes.de la ETS de Ingeniería Informática
Goals of the course/seminar: Actualización docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: ETS de Ingeniería Informática
Duration in hours: 8 hours
Start-End date: 05/06/2012 - 05/06/2012
- 15** **Title of course/seminar:** JORNADAS DE INNOVACIÓN EN LA DOCENCIA UNIVERSITARIA
Goals of the course/seminar: Actualización docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Vicerrectorado de Calidad e Innovación Educativa
Duration in hours: 15 hours
Start-End date: 21/05/2012 - 24/05/2012
- 16** **Title of course/seminar:** JORNADAS DE INNOVACIÓN EN LA DOCENCIA UNIVERSITARIA
Goals of the course/seminar: Actualización docente
Organising entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Vicerrectorado de Calidad e Innovación Educativa
Duration in hours: 15 hours
Start-End date: 24/05/2011 - 25/05/2011



- 17** **Title of course/seminar:** Il Foro Interuniversitario de Buenas Prácticas en Teleformación en las diez universidades públicas andaluzas
Goals of the course/seminar: Jornadas dedicadas al intercambio de experiencias y conocimientos sobre buenas prácticas en teleformación. - Profesores e investigadores del sector educativo.
Organising entity: Universidad Internacional de Andalucía **Type of entity:** University
Faculty, institute or centre: Campus Virtual Andaluz
Duration in hours: 20 hours
Start-End date: 18/11/2009 - 20/11/2009
- 18** **Title of course/seminar:** Más allá del salón de clases: los nuevos ambientes de aprendizaje.
Goals of the course/seminar: Jornadas dedicadas al intercambio de experiencias y conocimientos de aplicaciones de la tecnología al ámbito de la educación. - Profesores, investigadores y coordinadores de calidad e innovación educativa de la Universidad de La Laguna.
Organising entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Unidad para la Docencia Virtual
Duration in hours: 4 hours
Start-End date: 28/04/2009 - 28/04/2009
- 19** **Title of course/seminar:** Jornadas Internacionales sobre Recursos Educativos en Abierto.
Goals of the course/seminar: El objetivo de estas jornadas era promover el uso de los recursos educativos abiertos en la docencia universitaria. - El perfil destinatario era profesorado universitario.
Organising entity: Universia **Type of entity:** Universitario
Duration in hours: 2 hours
Start-End date: 30/01/2009 - 30/01/2009
- 20** **Title of course/seminar:** Taller Uso de Tecnología para Diseñar el Aprendizaje
Goals of the course/seminar: Dar a conocer nuevas tecnologías, herramientas y metodologías de soporte a procesos de enseñanza-aprendizaje - profesorado universitario
Organising entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Unidad para la Docencia Virtual
Duration in hours: 20 hours
Start-End date: 20/05/2008 - 21/05/2008
- 21** **Title of course/seminar:** Curso semipresencial de formación en mapas conceptuales en la docencia universitaria
Goals of the course/seminar: Usos metodológicos de mapas conceptuales. - profesorado universitario
Organising entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Unidad para la Docencia Virtual
Duration in hours: 10 hours
Start-End date: 02/07/2007 - 04/07/2007
- 22** **Title of course/seminar:** Curso Semipresencial de Formación en Contenidos Abierto en el entorno universitario
Goals of the course/seminar: Licencias y contenidos en abierto, objetos de aprendizaje y repositorios libres. Aprender a utilizar herramientas en abierto. - profesorado universitario
Organising entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Unidad para la Docencia Virtual
Duration in hours: 15 hours
Start-End date: 25/06/2007 - 29/06/2007
- 23** **Title of course/seminar:** Jornadas Experiencias Docentes Innovadoras y Formación Permanente del Profesorado
Goals of the course/seminar: El objetivo era el intercambio de experiencias y conocimientos sobre innovación educativa. - Profesores de la universidad de La Laguna.

**Organising entity:** Universidad de La Laguna**Type of entity:** University**Faculty, institute or centre:** Unidad de Evaluación y Mejora de la Calidad**Duration in hours:** 7 hours**Start-End date:** 16/11/2006 - 17/11/2006

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
English	C1	C1	C1	C1	C1

Teaching experience

General teaching experience

- 1 Name of the course:** Informática industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2011
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 84
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 2 Name of the course:** Proyecto fin de carrera
Type of programme: Diploma **Type of teaching:** Práctica
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Tercero
End date: 30/07/2011
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 15
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 3 Name of the course:** Sistemas de interacción hombre-máquina
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Ingeniería técnica en informática de sistemas
Course given: Segundo
End date: 30/07/2011
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 20
Entity: Universidad de La Laguna **Type of entity:** University



Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

4 **Name of the course:** Informática industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 84
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

5 **Name of the course:** Proyecto fin de carrera
Type of programme: Diploma **Type of teaching:** Práctica
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Tercero
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 25
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

6 **Name of the course:** Sistemas de interacción hombre-máquina
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Ingeniería técnica en informática de sistemas
Course given: Segundo
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 15
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

7 **Name of the course:** Proyecto
Type of programme: Bachelor's degree **Type of teaching:** Práctica
Type of subject: Obligatory
University degree: Graduado o Graduada en Ingeniería Informática
Course given: Quinto
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 13
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain



- 8** **Name of the course:** IA en la educación
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 9** **Name of the course:** La enseñanza a distancia a través de ordenadores
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 10** **Name of the course:** Multimedia
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 11** **Name of the course:** Sistemas informáticos para la automatización industrial
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en informática
Course given: Primero
End date: 30/07/2010
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 12** **Name of the course:** Informática industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core



University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2009

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 111

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

13 Name of the course: Sistemas de interacción hombre-máquina

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Ingeniería técnica en informática de sistemas

Course given: Segundo

End date: 30/07/2009

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 15

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

14 Name of the course: Arquitecturas avanzadas para el control y proceso

Type of programme: Doctorate

Type of teaching: In person theory

Type of subject: Obligatory

University degree: Programa de doctorado. Física e informática

Course given: Primero

End date: 30/07/2009

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 8

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

15 Name of the course: Inteligencia artificial en educación

Type of programme: Doctorate

Type of teaching: In person theory

Type of subject: Obligatory

University degree: Programa de doctorado. Física e informática

Course given: Primero

End date: 30/07/2009

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 10

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

16 Name of the course: Proyecto

Type of programme: Bachelor's degree

Type of teaching: Práctica

Type of subject: Obligatory

University degree: Graduado o Graduada en Ingeniería Informática

Course given: Quinto

End date: 30/07/2009



Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 10

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

17 Name of the course: Estructura y tecnología de computadores

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Core

University degree: Ingeniería técnica en informática de sistemas

Course given: Segundo

End date: 30/07/2008

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 45

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

18 Name of the course: Informática industrial

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Core

University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2008

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 123

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

19 Name of the course: Sistemas de interacción hombre-máquina

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Ingeniería técnica en informática de sistemas

Course given: Segundo

End date: 30/07/2008

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 15

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

20 Name of the course: Arquitecturas avanzadas para el control y proceso

Type of programme: Doctorate

Type of teaching: In person theory

Type of subject: Obligatory

University degree: Programa de doctorado. Física e informática

Course given: Primero

End date: 30/07/2008

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 8

Entity: Universidad de La Laguna

Type of entity: University



Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

21 Name of the course: Inteligencia artificial en educación
Type of programme: Doctorate **Type of teaching:** In person theory
Type of subject: Obligatory
University degree: Programa de doctorado. Física e informática
Course given: Primero
End date: 30/07/2008
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

22 Name of the course: Estructura y tecnología de computadores
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica en informática de sistemas
Course given: Segundo
End date: 30/07/2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 58
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

23 Name of the course: Informática industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 123
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

24 Name of the course: Sistemas de interacción hombre-máquina
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Ingeniería técnica en informática de sistemas
Course given: Segundo
End date: 30/07/2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain



- 25** **Name of the course:** Sistemas operativos
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica en informática de sistemas
Course given: Segundo
End date: 30/07/2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 64
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 26** **Name of the course:** Arquitecturas avanzadas para el control y proceso
Type of programme: Doctorate **Type of teaching:** In person theory
Type of subject: Obligatory
University degree: Programa de doctorado. Física e informática
Course given: Primero
End date: 30/07/2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 8
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 27** **Name of the course:** Inteligencia artificial en educación
Type of programme: Doctorate **Type of teaching:** In person theory
Type of subject: Obligatory
University degree: Programa de doctorado. Física e informática
Course given: Primero
End date: 30/07/2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 28** **Name of the course:** Estructura y tecnología de computadores
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2006
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 59
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain
- 29** **Name of the course:** Informática industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core



University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2006

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 123

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

30 Name of the course: Sistemas de interacción hombre-máquina

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Ingeniería técnica industrial

Course given: Tercero

End date: 30/07/2006

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 20

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

31 Name of the course: Sistemas operativos

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Core

University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2006

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 70

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

32 Name of the course: Arquitecturas avanzadas para el control y proc. de señales

Type of programme: Doctorate

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Doctor

Course given: Primero

End date: 30/07/2006

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 8

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

33 Name of the course: Inteligencia artificial y educación

Type of programme: Doctorate

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Doctor

Course given: Primero

End date: 30/07/2006



Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 10

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

34 Name of the course: Estructura y tecnología de computadores

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Obligatory

University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2005

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 80

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

35 Name of the course: Informática industrial

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Core

University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2005

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 95

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

36 Name of the course: Sistemas de interacción hombre-máquina

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Ingeniería técnica industrial

Course given: Tercero

End date: 30/07/2005

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 20

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

37 Name of the course: Sistemas operativos

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Core

University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2005

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 70

Entity: Universidad de La Laguna

Type of entity: University



Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain

38 Name of the course: Inteligencia artificial y educación

Type of programme: Doctorate

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Doctor

Course given: Primero

End date: 30/07/2005

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 10

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

39 Name of the course: Automatización industrial

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Core

University degree: Ingeniería técnica industrial

Course given: Primero

End date: 30/07/2004

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 129

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

40 Name of the course: Estructura y tecnología de computadores

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Obligatory

University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2004

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 64

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

41 Name of the course: Informática industrial

Type of programme: Diploma

Type of teaching: Teórico - Práctico

Type of subject: Core

University degree: Ingeniería técnica industrial

Course given: Segundo

End date: 30/07/2004

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 97

Entity: Universidad de La Laguna

Type of entity: University

Department: Física fundamental y experimental, electrónica y sistemas

City of entity: La Laguna, Canary Islands, Spain

- 42** **Name of the course:** Automatización industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2003
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 98
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain
- 43** **Name of the course:** Estructura y tecnología de computadores
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2003
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 68
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain
- 44** **Name of the course:** Informática industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2003
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 87
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain
- 45** **Name of the course:** Simulación de sistemas
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Ingeniería técnica industrial
Course given: Segundo
End date: 30/07/2003
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 23
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain
- 46** **Name of the course:** Técnica y Tecnología Multimedia
University degree: Máster Universitario en Innovación Comunicativa en las Organizaciones
Start date: 05/09/2019



Entity: Universidad de La Laguna

Type of entity: University

Faculty, institute or centre: Facultad de Ciencias Sociales y de la Comunicación

47 **Type of teaching:** Official teaching

Name of the course: Narrativa Interactiva

Type of programme: Engineering

University degree: Grado en Multimedia

Start date: 2019

Entity: Universitat Oberta de Catalunya

Type of entity: University

48 **Type of teaching:** Official teaching

Name of the course: Ingeniería de la Usabilidad

Type of programme: Master's degree

University degree: Máster en Ingeniería Informática

Start date: 2019

Entity: Universitat Oberta de Catalunya

Type of entity: University

Faculty, institute or centre: Estudios de Multimedia, Informática y Telecomunicación

49 **Name of the course:** Técnicas y Tecnologías Multimedia

Type of programme: Postgrado Oficial

Type of teaching: Teórico - Práctico

Type of subject: Obligatory

University degree: Máster en Innovación Comunicativa de las Organizaciones

Course given: Primero

Start date: 2019

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 30

Entity: Universidad de La Laguna

Type of entity: University

Faculty, institute or centre: Facultad de Biología

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

50 **Name of the course:** Arquitectura de la Información

Type of programme: Master's degree

Type of teaching: Teórico - Práctico

Type of subject: Obligatory

University degree: Máster en Diseño de la Interacción y UX

Course given: Primero

Start date: 2019

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 30

Entity: Universitat Oberta de Catalunya

Type of entity: University

Faculty, institute or centre: Estudios de Multimedia, Informática y Telecomunicación

City of entity: Spain

51 **Name of the course:** Prototipado

Type of programme: Master's degree

Type of teaching: Teórico - Práctico

Type of subject: Obligatory

University degree: Máster en Diseño de la Interacción y UX

Course given: Primero

Start date: 2019

Type of hours/ ECTS credits: Hours

Entity: Universitat Oberta de Catalunya

Type of entity: University



Faculty, institute or centre: Estudios de Multimedia, Informática y Telecomunicación
City of entity: Spain

- 52** **Name of the course:** Usabilidad
University degree: Grado en Multimedia
Start date: 2019
Entity: Universitat Oberta de Catalunya **Type of entity:** University
- 53** **Type of teaching:** International teaching
Name of the course: Competencia Digital
Type of programme: Diploma **Type of teaching:** Virtual
University degree: Especialización en Pedagogía Hospitalaria y Domiciliaria
Start date: 2015
Entity: Universitat de Barcelona **Type of entity:** University
Faculty, institute or centre: Facultat de Educació
- 54** **Name of the course:** Competencia Digital
Type of programme: Diploma **Type of teaching:** Virtual
University degree: PEDAGOGÍA HOSPITALARIA EN NEONATOLOGÍA Y PEDIATRÍA
Start date: 2015
Entity: Universitat de Barcelona **Type of entity:** University
Faculty, institute or centre: Facultat de Educació
- 55** **Name of the course:** Aprendizaje y enseñanza de módulos profesionales (procesos industriales)
University degree: Máster en Formación del Profesorado de Educación Secundaria Obligatoria, Bachillerato, Formación
Start date: 2015
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Facultad de Educación
- 56** **Name of the course:** Aprendizaje y enseñanza de módulos profesionales (procesos industriales)
University degree: Máster en Formación del Profesorado de Educación Secundaria Obligatoria, Bachillerato, Formación
Start date: 2015
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Facultad de Educación
- 57** **Name of the course:** ENTORNOS VIRTUALES DE ENSEÑANZA-APRENDIZAJE
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en Educación y TIC (MEDUTIC)
Course given: Primero
Start date: 2014
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Facultad de Educación
Department: Ingeniería Informática
City of entity: La Laguna, Canary Islands, Spain



- 58** **Name of the course:** Avances en Tecnologías Digitales para la Enseñanza y Aprendizaje
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en Educación y TIC (MEDUTIC)
Course given: Primero
Start date: 2014
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Facultad de Educación
Department: Ingeniería Informática
City of entity: La Laguna, Canary Islands, Spain
- 59** **Name of the course:** Sistemas inteligentes e Interacción Persona-Ordenador
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en informática
Course given: Primero
Start date: 2014
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Informática
Department: Ingeniería Informática y de Sistemas
City of entity: La Laguna, Canary Islands, Spain
- 60** **Name of the course:** Sistemas Inteligentes e Interacción Persona-Ordenador
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en informática
Course given: Primero
Start date: 2014
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 30
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Informática
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 61** **Name of the course:** Sistemas Inteligentes e Interacción Persona-Ordenador
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en informática
Course given: Primero
Start date: 2014
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 30
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Informática
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain



- 62** **Name of the course:** Diseño y desarrollo de sistemas adaptativos y colaborativos
University degree: Máster Universitario en elearning y Redes Sociales
Start date: 14/04/2013
Entity: Universidad Internacional de La Rioja (UNIR) **Type of entity:** University
Faculty, institute or centre: Escuela de Ingeniería
- 63** **Name of the course:** Diseño y desarrollo de sistemas adaptativos y colaborativos
University degree: Máster Universitario en elearning y Redes Sociales
Start date: 14/04/2013
Entity: Universidad Internacional de La Rioja (UNIR) **Type of entity:** University
Faculty, institute or centre: Escuela de Ingeniería
- 64** **Name of the course:** Diseño y desarrollo de sistemas adaptativos y colaborativos
University degree: Máster Universitario en elearning y Redes Sociales
Start date: 14/04/2013
Entity: Universidad Internacional de La Rioja (UNIR) **Type of entity:** University
Faculty, institute or centre: Escuela de Ingeniería
- 65** **Name of the course:** Proyectos Fin de Máster
University degree: Máster Universitario en elearning y Redes Sociales
Start date: 14/04/2013
Entity: Universidad Internacional de La Rioja (UNIR) **Type of entity:** University
Faculty, institute or centre: Escuela de Ingeniería
- 66** **Name of the course:** Atención a la diversidad con herramientas y recursos TIC
Type of programme: Postgrado **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Experto Universitario en Uso de las TIC para la Atención Educativa Hospitalaria y Domiciliaria (uTICe)
Course given: Primero
Start date: 2013
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Informática
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 67** **Name of the course:** Diseño web
University degree: Grado en Diseño
Start date: 2012
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Facultad de Bellas Artes
- 68** **Name of the course:** Automatización Industrial Avanzada
University degree: Grado en Ingeniería Electrónica Industrial y Automática
Start date: 2010
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Civil e Industrial



- 69** **Name of the course:** Automatización Industrial Avanzada
University degree: Grado en Ingeniería Electrónica Industrial y Automática
Start date: 2010
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Civil e Industrial
- 70** **Name of the course:** Informática Industrial
University degree: Grado en Ingeniería Electrónica Industrial y Automática
Start date: 2010
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Civil e Industrial
- 71** **Name of the course:** Sistemas de Interacción Persona-Ordenador
University degree: Grado en Informática
Start date: 2010
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Informática
- 72** **Name of the course:** Sistemas informáticos para la automatización industrial
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en informática
Course given: Primero
Start date: 2009
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 73** **Type of teaching:** Official teaching
Name of the course: Inteligencia artificial y educación
Type of programme: Doctorate **Type of teaching:** Teórico-Práctico
Type of subject: Optional
University degree: Doctorado. Física e Informática
Course given: Primero
Start date: 2005
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: San Cristobal de La Laguna, Canary Islands, Spain
- 74** **Name of the course:** Informática industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Core
University degree: Ingeniería técnica industrial
Course given: Segundo
Start date: 2002
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 240



Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain

75 Name of the course: Modelos computacionales en neurociencia cognitiva
Type of programme: Doctorate **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Doctor
Course given: Primero
Start date: 2002
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain

76 Name of the course: Simulación
Type of programme: Doctorate **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Doctor
Course given: Primero
Start date: 2002
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 13
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain

77 Name of the course: Automatización Industrial
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Ingeniería técnica industrial
Course given: Segundo
Start date: 2001
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 20
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain

78 Name of the course: Simulación de sistemas
Type of programme: Diploma **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Ingeniería técnica industrial
Course given: Segundo
Start date: 2001
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 20
Entity: Universidad de La Laguna **Type of entity:** University
Department: Física fundamental y experimental, electrónica y sistemas
City of entity: La Laguna, Canary Islands, Spain



- 79** **Name of the course:** Diseño de la Interacción
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: I Máster en Creación de Videojuegos
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 40
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 80** **Name of the course:** Diseño de la Interacción
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: II Máster en Creación de Videojuegos
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 60
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 81** **Name of the course:** Diseño universal, accesible y usable
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: I Máster en Creación de Videojuegos
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 40
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 82** **Name of the course:** Diseño universal, accesible y usable
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: I experto universitario en diseño, modelado, animación y efectos especiales en tres dimensiones
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 40
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 83** **Name of the course:** Diseño universal, accesible y usable
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: I experto universitario en diseño, modelado, animación y efectos especiales en tres dimensiones



Course given: Primero

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 40

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

84 Name of the course: Diseño universal, accesible y usable

Type of programme: Postgrado Oficial

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: II Máster en Creación de Videojuegos

Course given: Primero

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 40

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

85 Name of the course: IA en la Educación

Type of programme: Postgrado Oficial

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)

Course given: Primero

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 50

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

86 Name of the course: IA en la Educación

Type of programme: Postgrado Oficial

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)

Course given: Primero

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 50

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain

87 Name of the course: Las TIC como herramientas para la diversidad

Type of programme: Postgrado Oficial

Type of teaching: Teórico - Práctico

Type of subject: Optional

University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)

Course given: Primero

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 50

Entity: Universidad de La Laguna

Type of entity: University

Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras

City of entity: La Laguna, Canary Islands, Spain



- 88** **Name of the course:** Las TIC como herramientas para la diversidad
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 89** **Name of the course:** Las TIC en la enseñanza. Una aproximación conceptual
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 90** **Name of the course:** Las TIC en la enseñanza. Una aproximación conceptual
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 91** **Name of the course:** Las TIC en la enseñanza. Una aproximación conceptual
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain
- 92** **Name of the course:** Las TIC para la Atención a la Diversidad
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Optional
University degree: Maestría universitaria en diseño y utilización de recursos informáticos en el aula (Duria)
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 50



Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

93 Name of the course: Sistemas informáticos para la automatización industrial
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en informática
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

94 Name of the course: Sistemas informáticos para la automatización industrial
Type of programme: Postgrado Oficial **Type of teaching:** Teórico - Práctico
Type of subject: Obligatory
University degree: Máster en informática
Course given: Primero
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad de La Laguna **Type of entity:** University
Department: Ingeniería de sistemas y automática y arquitectura y tecnología de las computadoras
City of entity: La Laguna, Canary Islands, Spain

95 Name of the course: Sistemas de Interacción Persona-Computador
University degree: Grado en Informática
Entity: Universidad de La Laguna **Type of entity:** University
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Informática

Experience supervising doctoral thesis and/or final year projects

- 1 Project title:** Definición de un modelo de análisis de juegos de simulación de negocios como instrumento de aprendizaje con la ayuda de dispositivos biométricos
Entity: Universidad de La Laguna
Student: Cleiton Pons Ferreira
Date of reading: 23/03/2023
- 2 Project title:** Diseño de experiencias inmersivas gamificadas para promover el envejecimiento activo
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Sara Pérez Rodríguez
Obtained qualification: Graduado en Ingeniería Informática
Date of reading: 2021
- 3 Project title:** El desarrollo del pensamiento computacional y la educación STEM en la escuela primaria: Metodologías activas como facilitadoras del desarrollo del pensamiento computacional y la educación STEM.
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University



Student: Santiago Pérez Salinas
Obtained qualification: Máster en Educación y TIC
Date of reading: 2021

4 Project title: Herramienta de automatización en WordPress para la web PeriodismoULL

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Juan Eduardo Flores González

Obtained qualification: Graduado en Ingeniería Informática

Date of reading: 2021

5 Project title: Impacto del aislamiento en la educación derivada del covid-19: estudio de caso

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Alba María García Acosta

Obtained qualification: Máster en Educación y TIC

Date of reading: 2021

6 Project title: Juegos serios y experiencias inclusivas

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Daniel Domínguez Guitiérrez

Obtained qualification: Graduado en Ingeniería Informática

Date of reading: 2021

7 Project title: La utilización de flipped classroom en Educación Física

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Elena Rodríguez Acosta

Obtained qualification: Máster en Educación y TIC

Date of reading: 2021

8 Project title: Gamificación y aprendizaje basado en juegos para la educación en hábitos de vida saludable en la infancia

Type of project: Doctoral thesis

Entity: University of Salamanca

Type of entity: University

Student: Nazaret Gómez Del Río

Obtained qualification: Cum Laude

Date of reading: 15/07/2021

European doctorate: Yes

Date of recognition: 2021

Quality recognition: Yes

Date of award: 2021

9 Project title: Creación y Desarrollo de un Toolkit de Diseño Inclusivo para la Generación de Experiencias Gamificadas Intergeneracionales

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Daniel Fraga Viera

Obtained qualification: Graduado en Ingeniería Informática

Date of reading: 24/11/2020



- 10** **Project title:** Desarrollo de aplicación para asignación de empleados en tareas específicas con ERP
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Jorge González González
Obtained qualification: Graduado en Ingeniería Informática
Date of reading: 11/09/2020
- 11** **Project title:** El desarrollo del pensamiento computacional y la educación STEM en la escuela primaria
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Santiago Izquierdo Salinas
Obtained qualification: Master Degree
Date of reading: 03/07/2020
- 12** **Project title:** Las TIC en la asignatura de E.F. (Primaria): Una revisión de síntesis teórica
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Pablo Soto Alarcón
Obtained qualification: Master Degree
Date of reading: 03/07/2020
- 13** **Project title:** Sistema de control por voz gamificado para una sala multisensorial SHX
Entity: Universidad de La Laguna **Type of entity:** University
Student: Carlos Fagundo Cruz
Date of reading: 22/06/2020
- 14** **Project title:** GAMIFICACIÓN Y TIC PROPUESTA DE INTERVENCIÓN EDUCATIVA EN EDUCACIÓN FÍSICA SECUNDARIA
Entity: Universidad de La Laguna **Type of entity:** University
Student: Adrian Soler Quirant
Date of reading: 27/04/2020
- 15** **Project title:** Diseño de una propuesta metodológica para el desarrollo del pensamiento computacional en Educación Infantil, Primaria y Secundaria desde una perspectiva de género
Type of project: Doctoral thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Elisenda Eva Espino Espino
Date of reading: 20/01/2020
- 16** **Project title:** Amsawal - □□□□□□□. Aplicación de aprendizaje basada en H5P. Un ejemplo práctico para aprender Tamazight
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Eduardo Nacimiento García
Date of reading: 26/09/2019
- 17** **Project title:** Los videojuegos en la enseñanza de segundas lenguas. Un estudio exploratorio de la adquisición de segundas lenguas a través de los videojuegos
Entity: Universidad de La Laguna **Type of entity:** University
Student: María Cristina Revilla Expósito
Date of reading: 26/09/2019



- 18** **Project title:** Plataforma web gamificada para la enseñanza de Pensamiento Computacional
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Aranza Carolina Cabrera Castellanos
Obtained qualification: 10
Date of reading: 23/09/2019
- 19** **Project title:** Agente inteligente con control por voz para redes IoT
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Josué Guitérrez Ledesma
Obtained qualification: 10
Date of reading: 16/07/2019
- 20** **Project title:** App gamificada para el ámbito del ahorro energético y la sostenibilidad
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Pablo Hernández López
Date of reading: 16/07/2019
- 21** **Project title:** Modo Multijugador en Unity 3D
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Juan Antonio Oliva Pérez
Date of reading: 17/09/2018
- 22** **Project title:** ROBÓTICA EDUCATIVA COMO HERRAMIENTA DE ENSEÑANZA-APRENDIZAJE EN PERSONAS CON SÍNDROME DE DOWN
Type of project: Minor thesis
Co-director of thesis: Lorenzo Moreno Ruiz
Entity: Universidad de La Laguna **Type of entity:** University
Student: Erika Herrera González
Date of reading: 10/07/2018
- 23** **Project title:** METODOLOGÍAS ACTIVAS DE LA ENSEÑANZA APLICADAS A LA FORMACIÓN PROFESIONAL
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Víctor Hernández Pérez
Date of reading: 20/06/2018
- 24** **Project title:** Utilización de la gamificación para mejorar una Unidad de Trabajo en Formación Profesional Grado Medio.
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Salvador Aythamis Ramos de León
Date of reading: 20/06/2018
- 25** **Project title:** A FRAMEWORK FOR AGILE DESIGN OF PERSONALIZED GAMIFICATION SERVICES
Entity: Universitat Oberta de Catalunya **Type of entity:** University
Student: Alberto Mora Carreño



Date of reading: 18/06/2018

- 26** **Project title:** Una experiencia de gamificación en el aula de inglés
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Daida Gutierrez Gutierrez
Date of reading: 16/03/2018
- 27** **Project title:** MEJORA DE LA ESTANCIA HOSPITALARIA EN PEDIATRÍA A TRAVÉS DEL USO DE LA ROBÓTICA
Type of project: End of course project
Entity: Universitat de Barcelona **Type of entity:** University
City of entity: Barcelona, Catalonia, Spain
Student: Lorena Cáceres García
Date of reading: 2018
- 28** **Project title:** MOOFIIT: Fomento del ejercicio físico en la población a través de los videojuegos
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Saray García Mingorance
Date of reading: 2018
- 29** **Project title:** Sistema de aprendizaje m-learning para prácticas de conducir
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Edna Liliana Galiano Camacho
Date of reading: 2018
- 30** **Project title:** METODOLOGÍA HCI CON ANÁLISIS DE EMOCIONES PARA PERSONAS CON SÍNDROME DE DOWN. APLICACIÓN PARA PROCESOS DE APRENDIZAJE CON INTERACCIÓN GESTUAL
Entity: Universidad de La Laguna **Type of entity:** University
Student: Pablo Vicente Torres Carrión
Date of reading: 15/09/2017
- 31** **Project title:** EVALUACIÓN DE ESTRATEGIAS DE APRENDIZAJE CON HCI KINECT EN ALUMNOS CON SÍNDROME DE DOWN
Entity: Universidad Nacional de Educación a Distancia **Type of entity:** University
Student: Pablo Vicente Torres Carrión
Date of reading: 12/07/2017
- 32** **Project title:** Aplicación web gamificada para el tratamiento de la obesidad infantil
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Cristina Tosco González
Date of reading: 2017
- 33** **Project title:** Beat The Cancer: juego serio para aprender sobre el comportamiento de las células cancerígenas
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Antonio Vicente Suárez Spinosi
Date of reading: 2017



- 34** **Project title:** Telefonía Móvil y Adolescentes
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: María García Redondo
Date of reading: 2017
- 35** **Project title:** Librería de integración sensorial para creación de interfaces y registros de señales biométricas
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Nazaret Miranda López
Date of reading: 14/03/2016
- 36** **Project title:** Estudio sobre la interacción de niños con síndrome de Down con materiales educativos digitales utilizando la técnica de Eyetracking
Entity: Universidad de La Laguna **Type of entity:** University
Student: Debora Martín-Pinillos Brito
Date of reading: 14/03/2016
- 37** **Project title:** MODELADO Y EVALUACIÓN DE LA INTERACCIÓN EN ENTORNOS VIRTUALES DE APRENDIZAJE COLABORATIVO BASADOS EN JUEGOS
Type of project: Doctoral thesis
Entity: UNIVERSIDAD DE LA LAGUNA **Type of entity:** University
Student: Francisco Blanco Izquierdo
Obtained qualification: Sobresaliente CUM LAUDE
Date of reading: 11/02/2016
Quality recognition: Yes
- 38** **Project title:** Aplicación web responsiva para el diseño de actividades educativas
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Krishna Hemnani Sadarangani
Date of reading: 2016
- 39** **Project title:** Desarrollo de animaciones para un sistema tutorial inteligente
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Leopoldo Julián Luis Cabrera
Date of reading: 2016
- 40** **Project title:** Diseño de una interfaz inteligente y adaptativa para un LMS
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Boris Ballester Hernández
Date of reading: 2016
- 41** **Project title:** Videojuego para la promoción de una alimentación saludable
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: José Carlos Rodríguez Cortes
Date of reading: 2016



- 42** **Project title:** Videojuego para la promoción de una alimentación saludable
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: José Carlos Rodríguez Cortes
Date of reading: 2016
- 43** **Project title:** Analizar y procesamiento del comportamiento y la emoción de los niños de proyecto del tratamiento de la obesidad infantil a través de los datos estadísticos registrados
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Robabeh Salehiozoumchelouei
Identify key words: Computer systems
Date of reading: 2016
- 44** **Project title:** CREACIÓN Y APLICACIÓN DE RECURSOS EDUCATIVOS DIGITALES: LA CREACIÓN DE RECURSOS A TRAVÉS DE SIENA SOCIAL
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Carolina Delgado Fumero
Date of reading: 2016
- 45** **Project title:** El uso de Minetest en la asignatura de Ciencias Naturales en la Educación Secundaria: Un estudio de caso
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: ANDRES DAVID GONZALEZ REYES
Date of reading: 2016
- 46** **Project title:** Proyecto EDHOSPI
Type of project: Minor thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Yeray del Cristo Barrios Fleitas
Date of reading: 2016
- 47** **Project title:** Herramienta de apoyo a la enseñanza del estándar IEC 61131 basada en la automatización y simulación de la tercera estación de la planta Festo y Siena
Entity: Universidad de La Laguna **Type of entity:** University
Student: Vargas Iniesta, Reyman Andrea Lotero Nañez, Jamileth
Date of reading: 2016
- 48** **Project title:** Desarrollo dirigido basado en componentes de interfaz de usuarios
Type of project: Doctoral thesis
Entity: Universidad Nacional de La Plata
City of entity: La Plata, Argentina
Student: Pablo Martín Vera
Date of reading: 14/09/2015
- 49** **Project title:** Sistema Recomendador Basado en contenido
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University



Student: Katerine Cardona de la Pava
Date of reading: 09/2015

50 Project title: Sistemas Recomendadores en Sistemas Sociales

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Tinguaro Cubas Saiz

Date of reading: 09/2015

51 Project title: Creación de videojuego serio para la educación en la salud

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Juvenal Santiso Hernández

Date of reading: 09/2015

52 Project title: Diseño de una arquitectura para la integración de gamificación de un proceso educativo sobre diferentes estilos de aprendizaje

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Antonio Pérez Hernández

Date of reading: 09/2015

53 Project title: Elaboración de un instrumento interactivo de evaluación emocional subjetivo para niños: EMODIANA App

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Laura Abigail Gómez González

Date of reading: 09/2015

54 Project title: Gamificación del proceso de enseñanza--aprendizaje sobre un LMS implementando xAPI

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Daniel Afonso González

Date of reading: 09/2015

55 Project title: Generación aleatoria de terrenos 3D con Unity

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Airam González Hernández

Date of reading: 09/2015

56 Project title: Herramienta de apoyo a la enseñanza del estándar IEC 61131 basada en la automatización y simulación de la tercera estación de la planta Festo y Siena

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University

Student: Jamileth Lotero Nañez y Reymar Andrea Vargas Iniesta

Date of reading: 09/2015

57 Project title: Juegos Serios en Unity

Type of project: End of course project

Entity: Universidad de La Laguna

Type of entity: University



Student: Cristian Luis Hernández

Date of reading: 09/2015

- 58** **Project title:** Propuesta visual para la plataforma online de ProViTao
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Edgar Ezequiel González Melo
Date of reading: 09/2015
- 59** **Project title:** Proyecto EdHospi
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Jose David Trujillo Cordero
Date of reading: 09/2015
- 60** **Project title:** Sistema de recomendación y control inteligente para Tango:h
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna **Type of entity:** University
Student: Miriam Hernández Rodríguez
Date of reading: 09/2015
- 61** **Project title:** Tango.h para Kinect 2.0
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Santiago Sainz Fernández
Date of reading: 09/2015
- 62** **Project title:** Técnicas de evaluación para videojuegos geolocalizados
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Belén Armas
Date of reading: 09/2015
- 63** **Project title:** Diseño de un wearable para medir la tensión arterial de niños y niñas
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Noelia Rodríguez Martín
Date of reading: 07/2015
- 64** **Project title:** Gamificación en sistemas interactivos educativos móviles: Aprende LGTB
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Natalia Gutierrez Rodríguez
Date of reading: 07/2015
- 65** **Project title:** Goniometría Aplicada a la Rehabilitación Virtual: Editor de Ejercicios y Gamificación
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna **Type of entity:** University
Student: Adrián Muñoz Barrera y Jose María Palazón Sánchez de Toro



Date of reading: 07/2015

- 66** **Project title:** Tangoh Web Designer
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Oliver Valido Ramos
Date of reading: 07/2015
- 67** **Project title:** Módulo de Realidad Aumentada Geolocalizada
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Cristo González Rodríguez
Date of reading: 06/2015
- 68** **Project title:** Progrezz back-end
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Daniel Herzog Cruz
Date of reading: 06/2015
- 69** **Project title:** Agente Virtual Inteligente para el soporte del aprendizaje personalizado
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna **Type of entity:** University
Student: Diego Williams Aguilar
Date of reading: 09/2014
- 70** **Project title:** Desarrollo de animaciones para un sistema tutorial inteligente
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna **Type of entity:** University
Student: Leopoldo Luis Cabrera
Date of reading: 09/2014
- 71** **Project title:** Librería Sensorial
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna **Type of entity:** University
Student: Yeray del Cristo Barrios Fleitas
Date of reading: 09/2014
- 72** **Project title:** Minería de texto para el análisis de la colaboración en SIENA
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna **Type of entity:** University
Student: Eduardo Barrios Pareja
Date of reading: 09/2014
- 73** **Project title:** Plataforma de Juegos en Mundos Virtuales Multijugador para el Aprendizaje Colaborativo
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado



Entity: Universidad de La Laguna
Student: Rodrigo Carpintero
Date of reading: 09/2014

Type of entity: University

74 **Project title:** Plataforma de videojuegos online Mundo Isla. Titulación: Grado en Informática.
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna
Student: Rodrigo Valladares
Date of reading: 09/2014

Type of entity: University

75 **Project title:** Dinamización de juegos para la plataforma TANGO:H
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna
Student: Adrián Martínez Escalona
Date of reading: 07/2014

Type of entity: University

76 **Project title:** EMATIC: Enseñanza de las Matemáticas por medio de las TIC.
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna
Student: Judith Amaro
Date of reading: 07/2014

Type of entity: University

77 **Project title:** Evaluación de estándares HMI: Aplicación de la guía GEDIS a los sistemas SCADA del NAP (Network Access Point) de Canarias
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna
Student: Said Filali
Date of reading: 07/2014

Type of entity: University

78 **Project title:** Juego colaborativo para el aprendizaje de las matemáticas
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna
Student: José Isaac Hernández Quintero
Date of reading: 07/2014

Type of entity: University

79 **Project title:** Mejora y acondicionamiento de las instalaciones de la residencia universitaria Santo Tomás de Aquino.
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna
Student: Joaquín de la Paz y Gonzalo García
Date of reading: 07/2014

Type of entity: University

80 **Project title:** Programa De Intervención Educativa Para El Tratamiento De La Obesidad Infantil En El Entorno Familiar". Titulación: Máster Universitario en Investigación, Gestión y Calidad en Cuidados para la Salud en la especialidad en Educación en la Salud. Escuela Universitaria de Enfermería y Fisioterapia



Entity: Universidad de La Laguna
Student: Nazaret Gómez del Río
Date of reading: 19/06/2014

Type of entity: University

- 81** **Project title:** Adaptación de Juegos Tradicionales a Videojuegos utilizando Sensores de Profundidad: 'El Brilé – Balón Prisionero'
Type of project: End of course project
Co-director of thesis: Pedro Toledo Delgado
Entity: Universidad de La Laguna
Student: Alejandro Jose Almenara González
Date of reading: 12/03/2014
Type of entity: University
- 82** **Project title:** Aprendizaje ubicuo, mediante PLEs y mLearning para las Matemáticas en el Bachillerato
Entity: Universidad Internacional de La Rioja (UNIR)
Student: Miguel Ángel Gil Crespo
Date of reading: 10/2013
Type of entity: University
- 83** **Project title:** Metodología de enseñanza-aprendizaje con alumnos de Educación Secundaria a través del desarrollo de xMOOCs en la asignatura de Tecnologías. Un enfoque motivador.
Entity: Universidad Internacional de La Rioja (UNIR)
Student: José Ignacio Carrera del Pliego
Date of reading: 10/2013
Type of entity: University
- 84** **Project title:** Pardo Explorers App: Diseño y desarrollo de una aplicación mLearning para la promoción del aprendizaje colaborativo
Entity: Universidad Internacional de La Rioja (UNIR)
Student: Sergio Ramos Fondón
Date of reading: 10/2013
Type of entity: University
- 85** **Project title:** Aportaciones para la mejora del diseño de interfaces y la experiencia de usuario en estructuras narrativas audiovisuales no lineales interactivas y sus aplicaciones educativas
Type of project: Doctoral thesis
Entity: Universidad de La Laguna
Student: Víctor José Socas Guerra
Obtained qualification: Sobresaliente CUM LAUDE
Date of reading: 09/09/2013
Quality recognition: Yes
Type of entity: University
- 86** **Project title:** Evaluación de la eficacia de las píldoras de conocimiento audiovisuales a través de un estudio piloto cuasi experimental. Titulación: Máster en Técnicas en Investigación, Desarrollo e Innovación en Ciencias e Ingeniería
Entity: Universidad de La Laguna
Student: Román Carmelo Estévez García
Date of reading: 09/2013
Type of entity: University
- 87** **Project title:** Evaluación de la eficacia de las píldoras de conocimiento audiovisuales a través de un estudio piloto cuasi experimental. Titulación: Máster en Técnicas en Investigación, Desarrollo e Innovación en Ciencias e Ingeniería
Entity: Universidad de La Laguna
Student: Román Carmelo Estévez García
Date of reading: 09/2013
Type of entity: University



- 88** **Project title:** Dispositivos Móviles: Metodología para la enseñanza en el aula de las Ciencias de la Naturaleza
Entity: Universidad Internacional de La Rioja (UNIR) **Type of entity:** University
Student: Leticia Rodríguez Acevedo
Date of reading: 07/2013
- 89** **Project title:** Metodología de trabajo de la Condición Física en la asignatura de Educación Física en Bachillerato a través de herramientas web 2.0
Entity: Universidad Internacional de La Rioja (UNIR) **Type of entity:** University
Student: Alejandro Bejarano Borrega
Date of reading: 07/2013
- 90** **Project title:** Rehabilitación mediante Videojuegos Utilizando Sensores de Profundidad
Entity: Universidad de La Laguna **Type of entity:** University
Student: Daniel Pedrero
Date of reading: 07/2013
- 91** **Project title:** Curso virtual sobre TIC y Moodle
Co-director of thesis: I. García González
Entity: Universidad Oberta de Catalunya (UOC)
Student: Silvia Vera González
Date of reading: 06/2013
- 92** **Project title:** Framework para el análisis y visualización de resultados en un ITS
Entity: Universidad de La Laguna **Type of entity:** University
Student: Luís Manuel Pérez Geraldino
Date of reading: 06/2013
- 93** **Project title:** Implementación de la Guía GEMMA para la planta FESTO
Entity: Universidad de La Laguna **Type of entity:** University
Student: Carlos Socorro Sosa
Date of reading: 06/2013
- 94** **Project title:** Implementación de la Guía GEMMA para la planta FESTO
Entity: Universidad de La Laguna **Type of entity:** University
Student: Javier Martín Rocha
Date of reading: 06/2013
- 95** **Project title:** Diseño de una instalación domótica en una vivienda unifamiliar
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Daniel Reid Spencer
Date of reading: 30/01/2013
- 96** **Project title:** Diseño de una instalación domótica en una vivienda unifamiliar
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Idaira Carballo Hernández
Date of reading: 30/01/2013



- 97** **Project title:** Evaluación de la eficacia de las píldoras de conocimiento audiovisuales a través de un estudio piloto cuasi experimental
Entity: Universidad de La Laguna **Type of entity:** University
Student: Román Carmelo Estévez García
Date of reading: 2013
- 98** **Project title:** MODELO DE SITIO MÓVIL GUBERNAMENTAL. EL CASO DE LOS MUNICIPIOS DEL CONOURBANO BONAERENSE
Type of project: Doctoral thesis
Co-director of thesis: Claudia Pons
Entity: Universidad Nacional de La Plata **Type of entity:** University
City of entity: Buenos Aires, Argentina
Student: Daniel Giulianelli
Date of reading: 19/10/2012
- 99** **Project title:** AUTOMATIZACIÓN DE UN INVERNADERO SITUADO EN BREÑA ALTA (LA PALMA)
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Fernando Cruz Ramos
Date of reading: 10/07/2012
- 100** **Project title:** AUTOMATIZACIÓN DE UNA VIVIENDA BIOCLIMÁTICA ACCESIBLE MEDIANTE KNX PARA PERSONAS MAYORES DEPENDIENTES Y DISCAPACITADOS
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Joel Pérez Izquierdo
Date of reading: 08/07/2012
- 101** **Project title:** dPCAT: Herramienta Web para la gestión de producciones audiovisuales en arquitecturas PDP"
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: David Cabrera Primo
Date of reading: 06/07/2012
- 102** **Project title:** dPCAT: Herramienta Web para la gestión de producciones audiovisuales en arquitecturas PDP"
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Pablo Chinaea
Date of reading: 06/07/2012
- 103** **Project title:** Instalación Domótica aplicando el estándar Europeo KNX para la mejora en la eficiencia Energética, el confort y la seguridad de la residencia "Centro Hospitalario de los Dolores"
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Oscar Rosales
Date of reading: 20/06/2012
- 104** **Project title:** Proyecto de Instalación Domótica para la Eficiencia Energética
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Angeles Moreno Durán



Date of reading: 11/07/2011

- 105** **Project title:** Ampliación y optimización del sistema de adquisición y control de datos en el apartado; gestión de alarmas y eventos de la cementera CIMPOR Canarias SRL"
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Antonio Molina Jerez
Date of reading: 13/12/2010
- 106** **Project title:** Diseño de un sistema interactivo de narrativa no lineal para la mejora de la experiencia de usuario
Type of project: Work leading to an ASD
Entity: Universidad de La Laguna **Type of entity:** University
Student: Víctor José Socas Guerra
Date of reading: 14/09/2010
- 107** **Project title:** Proyecto de Rehabilitación de la ampliación de cuatro aulas del I.E.S. Arico
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Álvaro Río Herranz
Date of reading: 14/06/2010
- 108** **Project title:** Automatización y Control de una planta procesadora de vinos
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Davinia Seoane García
Date of reading: 03/12/2009
- 109** **Project title:** Automatización y Control de una planta procesadora de vinos
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Rayco Medina Dorta
Date of reading: 03/12/2009
- 110** **Project title:** Automatización de edificios con EIB y LOGO: diseño y programación de instalaciones domóticas utilizando el panel entrenador DOM4
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Bruno Rodríguez Toledo
Date of reading: 24/07/2009
- 111** **Project title:** Desarrollo web con Struts y herramientas J2EE
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Sem Villegas Garriz
Date of reading: 07/2009
- 112** **Project title:** Sistema HMI-SCADA para la Supervisión y Control de Plantas Industriales: Aplicación a la planta didáctica de procesado y clasificación de piezas FESTO
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Alejandro Santana Rodríguez



Date of reading: 18/12/2007

- 113** **Project title:** Diseño de un prototipo para una comunidad virtual de aprendizaje integrando juegos 3D en Moodle
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Fancisco Blanco Izquierdo
Date of reading: 10/2007
- 114** **Project title:** Análisis y diseño de una red de campo AS-interface para el control de la planta PETROCAN La Jurada (CEPSA) de almacenamiento y distribución de combustible
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Paula Marrero Tovhar
Date of reading: 29/06/2007
- 115** **Project title:** Sistema de diagnóstico de errores aritméticos y generación de ayudas adaptadas para niños con síndrome de Down aplicando minería de datos
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Ana Davinia Guerra Amez
Date of reading: 06/2007
- 116** **Project title:** Diseño e Implementación de Interfaces Accesibles para Niños con Síndrome de Down
Type of project: Work leading to an ASD
Entity: Universidad de La Laguna **Type of entity:** University
Student: Hilda Mercedes Sanabria
Date of reading: 09/2006
- 117** **Project title:** SIJEM: Simulador Didáctico de Jerarquías de Memoria
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Fernando Alesanco Pérez
Date of reading: 12/2004
- 118** **Project title:** Interfaz web y personaje 3D para la evaluación de tests adaptativos en XML
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Javier Medina Santos
Date of reading: 09/2004
- 119** **Project title:** Interfaz web y personaje 3D para la evaluación de tests adaptativos en XML
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Zebenzui Pérez Ramos
Date of reading: 09/2004
- 120** **Project title:** PORTAD Y HEVAH: Interfaz web y personaje 3D para la evaluación de tests adaptativos en XML
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Daniel Díaz González
Date of reading: 09/2004



- 121** **Project title:** Interfaz web y personaje 3D para la evaluación de tests adaptativos en XML
Entity: Universidad de La Laguna **Type of entity:** University
Student: Javier Medina Santos
Date of reading: 09/2004
- 122** **Project title:** SIMDE: Un simulador para el apoyo docente en la enseñanza de las arquitecturas ILP con planificación dinámica y estática
Type of project: End of course project
Entity: Universidad de La Laguna **Type of entity:** University
Student: Iván Castilla Rodríguez
Date of reading: 06/2004

Student tutorials

- 1** **Name of the programme:** Educational aid
Entity: GENERAL DE SOFTWARE DE CANARIAS, S.A.
- 2** **Name of the programme:** Educational aid
Entity: Universitat Oberta de Catalunya **Type of entity:** University
Frequency of the activity: 1
Number of tutored students: 1
- 3** **Name of the programme:** Educational aid
Entity: Universidad Tecnológica de Panamá **Type of entity:** University
Frequency of the activity: 1
- 4** **Name of the programme:** Educational aid
Entity: Universidad de Växjö **Type of entity:** University
Frequency of the activity: 1
- 5** **Name of the programme:** Educational aid
Entity: Universitat de Barcelona **Type of entity:** University
Frequency of the activity: 4
- 6** **Name of the programme:** Educational aid
Entity: Colegio Salesianos la Cuesta San Juan Don Bosco **Type of entity:** State agency
Frequency of the activity: 1
- 7** **Name of the programme:** Doctorate
Entity: Universidad Nacional de San Juan (Argentina)
Frequency of the activity: 1
- 8** **Name of the programme:** Doctorate
Entity: Universidad Federal de Río Grande do Sul (Brasil) **Type of entity:** University
Frequency of the activity: 1



- 9 Name of the programme:** Doctorate
Entity: Universidad Técnica Particular de Loja (Ecuador) **Type of entity:** University
Frequency of the activity: 1
- 10 Name of the programme:** Doctorate
Entity: Universidad de Bahía (Brasil) **Type of entity:** University
Frequency of the activity: 1
- 11 Name of the programme:** Doctorate
Entity: Universidad del Cauca (Colombia) **Type of entity:** University
Frequency of the activity: 3
- 12 Name of the programme:** Doctorate
Entity: Universidad de La Laguna **Type of entity:** University
- 13 Name of the programme:** Prácticas en Empresa
Entity: Cepsa Refinería de Tenerife. **Type of entity:** Business
- 14 Name of the programme:** Prácticas externas en empresas
Entity: Empresas: Danone, CEPSA **Type of entity:** University
Frequency of the activity: 4

Teaching experience in courses and seminars for university teacher training

- 1 Type of event:** Curso de Formación Docente del Profesorado
Name of the event: Introducción de la perspectiva de género en la investigación
Organising entity: Universidad de La Laguna
Hours of teaching: 5
Teaching date: 19/12/2022
- 2 Type of event:** Curso de Formación del Profesorado
Name of the event: Estrategias co-educativas en la docencia universitaria: experiencias y guías para la innovación docente (informática)
Organising entity: Universidad de Extremadura
Hours of teaching: 4
Teaching date: 25/06/2020
- 3 Type of event:** Curso de Formación Docente del Profesorado
Name of the event: Introducción de la perspectiva de género en la docencia universitaria
Organising entity: Universidad de Salamanca **Type of entity:** University
Hours of teaching: 5
Teaching date: 04/06/2020
- 4 Type of event:** Curso de Formación del Profesorado
Name of the event: Curso Competencias digitales para la Docencia Universitaria
Organising entity: Universidad de La Laguna
Hours of teaching: 4
Teaching date: 07/06/2019



- 5** **Type of event:** Curso de Formación Docente del Profesorado
Name of the event: Introducción de la perspectiva de género en la docencia universitaria
Organising entity: Universidad de Salamanca **Type of entity:** University
Hours of teaching: 5
Teaching date: 03/06/2019
- 6** **Type of event:** Curso de Formación del Profesorado
Name of the event: Curso “Laboratorio para prácticas docentes virtuales”
Organising entity: Universidad de La Laguna **Type of entity:** University
Hours of teaching: 2
Teaching date: 03/04/2019
- 7** **Type of event:** Curso de Formación del Profesorado
Name of the event: Curso de Acreditación como docente en titulaciones presenciales y en línea de la ULL
Organising entity: Universidad de La Laguna **Type of entity:** University
Hours of teaching: 30
Teaching date: 20/03/2019
- 8** **Type of event:** Curso de Formación del Profesorado
Name of the event: Curso “Gamificación aplicada a la enseñanza-aprendizaje”
Organising entity: Universidad de La Laguna **Type of entity:** University
Hours of teaching: 8
Teaching date: 06/11/2018
- 9** **Type of event:** Conference
Name of the event: Conferencia: Gamificación de la experiencia educativa
Organising entity: Tecnológico de Monterrey **Type of entity:** University
Hours of teaching: 1
Teaching date: 04/10/2018
- 10** **Type of event:** Seminar
Name of the event: Simposio: La educación a distancia digital: Retos y experiencias en la ULL
Organising entity: Universidad de La Laguna **Type of entity:** University
Hours of teaching: 1
Teaching date: 23/05/2018
- 11** **Type of event:** Seminar
Name of the event: La Educación a Distancia Digital: Retos y Experiencias en la ULL
Organising entity: Universidad de La Laguna **Type of entity:** University
Teaching date: 21/05/2018
- 12** **Type of event:** Conference
Name of the event: Gamificación en la enseñanza universitaria
Organising entity: Universidad de Murcia **Type of entity:** University
Teaching date: 21/03/2018
- 13** **Type of event:** Conference
Name of the event: Innovación, TIC y Diversidad
Organising entity: Universidad de Murcia **Type of entity:** University
Teaching date: 20/03/2018



- 14** **Type of event:** Workshop
Name of the event: Curso de Formación del Profesorado “Gamificación y aprendizaje: casos prácticos, ideas y herramientas en Moodle y en la web social”,
Organising entity: Universidad Internacional de Andalucía **Type of entity:** University
Hours of teaching: 20
Teaching date: 26/09/2017
- 15** **Type of event:** Conference
Name of the event: Conferencia plenaria “Marco común y portafolio de la competencia digital docente”.
Organising entity: Universidad de La Laguna **Type of entity:** University
Hours of teaching: 1
Teaching date: 16/04/2017
- 16** **Type of event:** Conference
Name of the event: Jornadas sobre el Acceso Abierto, datos Abiertos y Ciencia Abierta
Organising entity: Universidad de La Laguna **Type of entity:** University
Hours of teaching: 1
Teaching date: 25/10/2016
- 17** **Type of event:** Conference
Name of the event: Conferencia "Desafíos en la creación, desarrollo e implementación de MOOCs"
Organising entity: ANUIES Asociación Nacional de Universidades e Instituciones de Educación Superior **Type of entity:** Associations and Groups
Hours of teaching: 1
Teaching date: 27/04/2016
- 18** **Type of event:** Conference
Name of the event: EUA Annual Conference - Towards effective institutional policies to promote open access in educational resources
Organising entity: European University Association **Type of entity:** Associations and Groups
Hours of teaching: 1
Teaching date: 07/04/2016
- 19** **Type of event:** Workshop
Name of the event: CACIC 2015
Organising entity: Universidad Nacional Noroeste Buenos Aires **Type of entity:** University
Hours of teaching: 4
Teaching date: 05/10/2015
- 20** **Type of event:** Conference
Name of the event: Conferencia “Presente y futuro de la formación online”
Organising entity: Gobierno de Canarias **Type of entity:** Consejería de Educación, Universidades y Sostenibilidad
Hours of teaching: 2
Teaching date: 28/09/2013
- 21** **Type of event:** Curso Interdisciplinar
Name of the event: Curso Interdisciplinar de Extensión Universitaria Educar en la Era Digital”.
Organising entity: Universidad de La Laguna **Type of entity:** University



Hours of teaching: 50
Teaching date: 2009

22 Type of event: Workshop

Name of the event: Ponente en las II Jornadas de Evaluación Formativa en la Docencia Universitaria.

Organising entity: Universidad de La Laguna

Type of entity: University

Hours of teaching: 2

Teaching date: 2007

Educational or pedagogical publications, books, articles, etc.

- 1** IEEE, 2020. Available on-line at: <Educational Robotics for all: gender, diversity, and inclusion in STEAM>.
Name of the materials: Curso MOOC "Educational Robotics for all: gender, diversity, and inclusion in STEAM"
Date of drafting: 15/12/2020
Format: MOOC
- 2** Carina González. IEEE Proceedings - X International Conference on Virtual Campus, IEEE. 03/12/2020.
Name of the materials: A case of gamification in virtual environments with RV/RA
Date of drafting: 03/12/2020
Format: Article(s)
Corresponding author: Yes
- 3** Alicia García; Andrea Vázquez; Francisco García; Carina González. Actas Jornadas de Enseñanza Universitaria de la Informática 2020, 06/07/2020.
Name of the materials: Perspectiva de género y fomento de la diversidad en la docencia de Ingeniería del Software
Date of drafting: 06/07/2020
Format: Article(s)
- 4** Miriadax, 2020.
Name of the materials: Curso MOOC "Inteligencia Artificial y Educación" 2da Edición
Date of drafting: 04/05/2020
Format: MOOC
- 5** Miriadax, 2019.
Name of the materials: Curso MOOC "Aulas hospitalarias y TIC" 2da Edición
Date of drafting: 2020
Format: Curso MOOC
- 6** Carina Soledad González-González. Nuevas tendencias educativas impulsadas por la tecnología, Nuevas tendencias educativas impulsadas por la tecnología.
Name of the materials: Gamificación en el aula: ludificando espacios de enseñanza-aprendizaje presenciales y espacios virtuales
Date of drafting: 2020
Format: Book
Corresponding author: Yes
- 7** Carina Gonzalez-González,; Alicia García-Espósito,; Alberto Rodríguez-Orihuela; Rebeca Villaroel-Ramírez; Isaac García-Delgado; Rebeca Villaroel-Ramírez. Actas de las IX JORNADAS INTERNACIONALES DE CAMPUS VIRTUALES,



Name of the materials: Competencia Digital del Profesorado de la Universidad de La Laguna: Diseño de una formación a medida

Date of drafting: 11/09/2019

Format: Article(s)

Corresponding author: Yes

- 8 Eduardo Negrín Torres; Rebeca Villaroel Ramírez; M^a Belén Armas Torres; Carina Soledad González González. Actas de las IX JORNADAS INTERNACIONALES DE CAMPUS VIRTUALES,

Name of the materials: Contenidos digitales interactivos: del vídeo interactivo a la realidad virtual y aumentada en la educación superior

Date of drafting: 11/09/2019

Format: Article(s)

Corresponding author: Yes

- 9 Carina Soledad González González; Manuel Area Moreira; Alicia García Espósito; Alberto Rodríguez; Eduardo Negrín Torres. Actas de las IX JORNADAS INTERNACIONALES DE CAMPUS VIRTUALES,

Name of the materials: Diseño de la formación para la acreditación del profesorado como docente digital en la Universidad de La Laguna

Date of drafting: 11/09/2019

Format: Article(s)

Corresponding author: Yes

- 10 Carina Gonzalez-González,; Alicia García-Espósito,; Alberto Rodríguez-Orihuela. Actas de las IX JORNADAS INTERNACIONALES DE CAMPUS VIRTUALES,

Name of the materials: Evolución de la formación en "Competencia Digital" del alumnado de la Universidad de La Laguna

Date of drafting: 11/09/2019

Format: Article(s)

Corresponding author: Yes

- 11 Carina Gonzalez-González,; Alicia García Holgado; Francisco García Peñalvo. Actas de las IX JORNADAS INTERNACIONALES DE CAMPUS VIRTUALES,

Name of the materials: Introduciendo la perspectiva de género en la enseñanza universitaria: co-creación de guías docentes y proyectos de innovación

Date of drafting: 11/09/2019

Format: Article(s)

Corresponding author: Yes

- 12 Alicia García Holgado; Andrea Vázquez; Juanjo Mena; Francisco J. García Peñalvo; Carina Gonzalez. Congreso Internacional Sobre Aprendizaje, Innovación y Competitividad (CINAIC), 2019.

Name of the materials: Pilot study about the gender gap perception in computer engineering studies

Date of drafting: 08/2019

Format: Article(s)

- 13 Nuevas Tendencias Educativas Impulsadas por la Tecnología,

Name of the materials: Gamificación en el aula: ludificando espacios de enseñanza-aprendizaje presenciales y virtuales

Date of drafting: 2019

Format: Chapters of books



- 14** Miriadax, 2018.
Name of the materials: Curso MOOC "Inteligencia Artificial y Educación" 1ra Edición
Date of drafting: 2018
Format: MOOC
- 15** Alicia García Holgado; Francisco J. García Peñalvo; Juanjo Mena; Carina Gonzalez. Congreso Internacional Sobre Aprendizaje, Innovación y Competitividad (CINAIC), 2017.
Name of the materials: Introducción de la Perspectiva de Género en la docencia de Ingeniería del Software
Date of drafting: 10/2017
Format: Article(s)
- 16** Lorenzo Moreno; Carina S. González; Beatrice Popescu; Evelio Gpnzález; Dagoberto Castellanos; Manuel Bacallado. VII Jornadas de Innovación Educativa de la Universidad de La Laguna, 2016.
Name of the materials: Integrando tecnologías de la web semántica para la evaluación en entornos de elearning
Date of drafting: 05/2016
Format: Article(s)
- 17** Carina González González; Ana Isabel Jiménez Abizanda; Ana Vega Navarro. Experiencias en servicios de apoyo a la innovación educativa universitaria con TIC: el caso de la ULL, Actas InnoEducaTIC 2015.
Name of the materials: Artículo
Date of drafting: 2015
Format: Article(s)
Corresponding author: Yes
- 18** **Name of the materials:** Introducción a la programación en AWL
Date of drafting: 2010
Format: Manual
- 19** **Name of the materials:** Tutorial para el Laboratorio de Informática Industrial
Date of drafting: 2010
Format: Software
- 20** **Name of the materials:** Sistema Integrado de Aprendizaje (SIENA)
Date of drafting: 2008
- 21** **Name of the materials:** Simulador de Jerarquía de Memoria (MNEME)
Date of drafting: 2007
Format: Software
- 22** **Name of the materials:** Simulador de Jerarquía de Memoria (SIJEM)
Date of drafting: 2006
Format: Software
- 23** **Name of the materials:** Simulador de Prodesadores ILP (SIMDE)
Date of drafting: 2006
Format: Software
- 24** **Name of the materials:** Portal de Test Adaptativos (PORTAD)
Date of drafting: 2004
Format: Software



- 25** Carina Soledad González González; Holy Sunia Díaz Kaas-Nielsen; Eduardo Negrín Torres; Rebeca Villaroel Ramírez. #ULLvioleta : impulsando la igualdad a través de la comunicación audiovisual ?, VIII Jornadas Internacionales de Campus Virtuales (JICV'18). Canary Islands (Spain): 2018. Available on-line at: <<https://riull.ull.es/xmlui/handle/915/8044>>. ISBN 978-84-09-02609-8
Name of the materials: Artículo
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: Yes
Position of signature: 3
- 26** Gabriela Iris Aciar; Silvana Vanesa Aciar; Carina Soledad González González. Analítica del aprendizaje : método automático para identificar sentencias que contienen información positiva y negativa utilizando técnicas de minería de texto, VIII Jornadas Internacionales de Campus Virtuales (JICV'18). Canary Islands (Spain): 2018. Available on-line at: <<http://riull.ull.es/xmlui/handle/915/8078>>. ISBN 978-84-09-02609-8
Name of the materials: Artículo
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: Yes
Position of signature: 3
- 27** Carina Soledad González González; Eduardo Negrín Torres; Joram Real Gómez. Análisis de sistemas de gestión de contenido audiovisual para universidades?, VIII Jornadas Internacionales de Campus Virtuales (JICV'18). Canary Islands (Spain): 2018. Available on-line at: <<https://riull.ull.es/xmlui/handle/915/7991>>. ISBN 978-84-09-02609-8
Name of the materials: Artículo
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: Yes
Position of signature: 3
- 28** Eduardo Negrín Torres; Rebeca Villaroel Ramírez; Holy Sunia Díaz Kaas-Nielsen; Joram Real Gómez; Antonio Barroso Díaz; Carina Soledad González González. Gestión del canal audiovisual de comunicación educativo y divulgativo ULLmedia ?, VIII Jornadas Internacionales de Campus Virtuales (JICV'18). Canary Islands (Spain): 2018. Available on-line at: <<https://riull.ull.es/xmlui/handle/915/8030>>. ISBN 978-84-09-02609-8
Name of the materials: Artículo
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: Yes
Position of signature: 3
- 29** Alicia García Expósito; Alberto Rodríguez Orihuela; Carina Soledad González González. Hacia la mejora de la competencia digital del alumnado universitario, VIII Jornadas Internacionales de Campus Virtuales (JICV'18). Canary Islands (Spain): 2018. Available on-line at: <<https://riull.ull.es/xmlui/handle/915/8031>>. ISBN 978-84-09-02609-8
Name of the materials: Artículo
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: Yes
Position of signature: 3



- 30** Rebeca Villaroel Ramírez; Eduardo Negrín Torres; Carina Soledad González González; Alberto Rodríguez Orihuela; Alicia García Expósito. Procedimiento de elaboración de un MOOC institucional: estableciendo la hoja de ruta, VIII Jornadas Internacionales de Campus Virtuales (JICV'18). Canary Islands (Spain): 2018. Available on-line at: <<http://riull.ull.es/xmlui/handle/915/8029>>. ISBN 978-84-09-02609-8
Name of the materials: Artículo
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: Yes
Position of signature: 3
- 31** Alicia García Expósito; Alberto Rodríguez Orihuela; Carina Soledad González González; Ana Isabel Jiménez Abizanda. Titulaciones online y semipresenciales de la Universidad de La Laguna : uso de la videoconferencia y prácticas de docencia virtual ?, VIII Jornadas Internacionales de Campus Virtuales (JICV'18). Canary Islands (Spain): 2018. Available on-line at: <<https://riull.ull.es/xmlui/handle/915/8077>>. ISBN 978-84-09-02609-8
Name of the materials: Artículo
Format: Article(s)
Degree of contribution: Author or co-author of educational publication
Corresponding author: Yes
Position of signature: 3
- 32** Miriadax, 2019.
Name of the materials: Curso MOOC "Aulas hospitalarias y TIC"
Format: Curso MOOC
- 33** ULLMEDIA,
Name of the materials: Serie audiovisual ULLDIVULGA (2015-2019)
Format: Contenido audiovisual
- 34** ULLMEDIA,
Name of the materials: Serie audiovisual ULLVIOLETA (2015-2019)
Format: Contenidos audiovisuales

Participation in innovative teaching projects

- 1** **Project title:** Enseñanza de la Informática: Estudio sobre la motivación del alumnado y estrategias de enseñanza-aprendizaje del profesorado
Type of participation: Principal investigator
Time of working relationship: For a limited time
Funding entity: University of La Laguna
Start-End date: 2021 - 2022 **Duration:** 1 year
- 2** **Project title:** Diseño y creación de un SPOC sobre consideraciones éticas en el desarrollo software para los estudiantes del Grado en Ingeniería Informática
Type of participation: Team member
Funding entity: Universidad de Salamanca **Type of entity:** University
Start-End date: 2020 - 2021
- 3** **Project title:** "Enseñanza de la Ingeniería Informática: Estudio sobre la motivación del alumnado y estrategias de enseñanza-aprendizaje del profesorado y su influencia en la elección de itinerarios formativos"
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University



Start-End date: 2020 - 2021

- 4** **Project title:** Programa de Apoyo a la Docencia Presencial Mediante Herramientas TIC (2018-2019)
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2018 - 2019
- 5** **Project title:** Proyecto Piloto OpenLMS
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2018 - 2019
- 6** **Project title:** Proyecto Piloto "Kaltura"
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2017 - 2019
- 7** **Project title:** Programa de Apoyo a la Docencia Presencial Mediante Herramientas TIC (2017-2018)
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2017 - 2018
- 8** **Project title:** Aplicación de la teoría de las inteligencias múltiples a la explicación de la asignatura Diseño Web
Type of participation: Co-ordinator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2016 - 2017
- 9** **Project title:** FEMINARIO
Type of participation: Team member
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2016 - 2017
- 10** **Project title:** Inclusión de la perspectiva de género en la asignatura de Ingeniería de Software I
Type of participation: Team member
Funding entity: Universidad de Salamanca **Type of entity:** University
Start-End date: 2016 - 2017
- 11** **Project title:** Programa de Apoyo a la Docencia Presencial Mediante Herramientas TIC (2016-2017)
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2016 - 2017
- 12** **Project title:** Integrando metodologías lúdicas y sistemas inteligentes en las enseñanza de las Ingenierías
Type of participation: Co-ordinator
Time of working relationship: For a limited time
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2015 - 2016



- 13** **Project title:** Programa de Apoyo a la Docencia Presencial Mediante Herramientas TIC (2015-2016)
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2015 - 2016
- 14** **Project title:** “La educación a distancia online en la ULL: planificación y desarrollo del máster oficial de educación y TIC”
Type of participation: Team member
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2014 - 2015
- 15** **Project title:** Gamificación de las actividades de enseñanza-aprendizaje
Type of participation: Co-ordinator
Time of working relationship: For a limited time
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2013 - 2014
- 16** **Project title:** Programa de Actividad Docente Online. PADO. Asignatura Sistemas de Interacción Persona Computador. 2013-2014
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2013 - 2014
- 17** **Project title:** Proyecto de Innovación Educativa: Gamificación de las actividades de enseñanza-aprendizaje. 2013-2014
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2013 - 2014
- 18** **Project title:** Aplicando estrategias de aprendizaje basadas en proyectos, metodologías ágiles y herramientas 2.0 para la enseñanza de las competencias transversales y profesionales
Type of participation: Co-ordinator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2012 - 2013
- 19** **Project title:** Factoría de Innovación y Creatividad Docente (FICREAD). Diseño Web. 2012-2013
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2012 - 2013
- 20** **Project title:** Programa de Actividad Docente Online. PADO. Asignaturas Diseño Web y Sistemas de Interacción Persona-Computador. 2012-2013
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2012 - 2013
- 21** **Project title:** Programa de Actividad Docente Online. PADO. Asignaturas Diseño Web y Sistemas de Interacción Persona-Computador. 2012-2013
Type of participation: Principal investigator
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2012 - 2013



- 22** **Project title:** Virtualización del Laboratorio de Automatización de los estudios de Ingeniería Industrial de la Universidad de La Laguna
Type of participation: Others
Funding entity: Universidad de La Laguna **Type of entity:** University
Start-End date: 2012 - 2013
- 23** **Project title:** Proyecto de Experimentación de Docencia Virtual (PRODOVI) ASIGNATURA: Sistemas de Interacción Persona-Computador. Curso 3º. Grado en Informática
Name of the main researcher: Carina Soledad González González
Funding entity: Vicerrectorado de Tecnologías de la Información y la Comunicación. ULL **Type of entity:** Public Research Body
Start-End date: 2011 - 2012
- 24** **Project title:** Desarrollo de un portafolio orientado a la inserción laboral de alumnos en últimos años de su carrera. Proyecto MAHARA de la Escuela Técnica Superior de Ingeniería Informática
Name of the main researcher: José Luis Sánchez de la Rosa
Amount awarded: 2.000 €
Funding entity: Vicerrectorado de Calidad Institucional e Innovación Educativa. ULL
Start-End date: 2010 - 2011
- 25** **Project title:** El uso formativo de las TIC en la elaboración de tutoriales y de contenidos multimedia. Tecnologías web en las empresas de comunicación canarias
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Others
Contribution to the project: Elaboración de contenidos y materiales, asesoramiento tecnológico.
Name of the main researcher: María Dolores Meneses Fernández
Number of participants: 2
Amount awarded: 1.000 €
Funding entity: Vicerrectorado de Calidad Institucional e Innovación Educativa
Participating entity/entities: Universidad de La Laguna **Type of entity:** University
Type of call: UniversidadOtros
Start-End date: 2010 - 2011 **Duration:** 8 months
- 26** **Project title:** Laboratorio de Informática Industrial 2.0
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Investigador principal
Contribution to the project: Profesor coordinador, elaboración de contenidos, materiales, metodología y evaluación.
Name of the main researcher: Carina Soledad González González
Number of participants: 1
Amount awarded: 1.000 €
Funding entity: Vicerrectorado de Calidad Institucional e Innovación Educativa
Participating entity/entities: Universidad de La Laguna **Type of entity:** University
Type of call: UniversidadOtros
Start-End date: 2010 - 2011 **Duration:** 8 months



- 27** **Project title:** Proyecto de Experimentación de Docencia Virtual (PRODOVI) ASIGNATURA: Sistemas de Interacción Hombre-Máquina. Curso 3º. Ing. Informática
Name of the main researcher: Carina Soledad González González
Funding entity: Vicerrectorado de Calidad e Innovación Educativa. ULL **Type of entity:** Public Research Body
Start-End date: 2010 - 2011
- 28** **Project title:** Proyecto de Experimentación de Docencia Virtual (PRODOVI) ASIGNATURA: Sistemas de Interacción Persona-Computador. Curso 3º. GRADO Ing. Informática
Name of the main researcher: Carina Soledad González González
Funding entity: Vicerrectorado de Tecnologías de la Comunicación. ULL **Type of entity:** Public Research Body
Start-End date: 2010 - 2011
- 29** **Project title:** Utilización del e-portafolio y redes sociales para promover las competencias transversales en las ingenierías
Name of the main researcher: Carina Soledad González González
Amount awarded: 500 €
Funding entity: Vicerrectorado de Calidad Institucional e Innovación Educativa. ULL **Type of entity:** Public Research Body
Start-End date: 2010 - 2011
- 30** **Project title:** Proyecto de Experimentación de Docencia Virtual (PRODOVI) ASIGNATURA: Sistemas de Interacción Hombre-Máquina. Curso 3º. Ing. Informática
Name of the main researcher: Carina Soledad González González
Funding entity: Vicerrectorado de Ordenación Académica. ULL **Type of entity:** Public Research Body
Start-End date: 2009 - 2010
- 31** **Project title:** Uso de las TIC en la elaboración de contenidos periodísticos y divulgativos multimedia. Aplicación a la actividad científica y tecnológica de la ULL por alumnos de Ciencias de la Información y Bellas Artes
Name of the main researcher: María Dolores Meneses Fernández
Amount awarded: 1.000 €
Funding entity: Vicerrectorado de Calidad Institucional e Innovación Educativa. ULL **Type of entity:** Public Research Body
Start-End date: 2009 - 2010
- 32** **Project title:** Proyecto Piloto de Experimentación en Docencia Virtual: Estructura de Computadores.
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Investigador principal
Contribution to the project: Elaboración de actividades innovadoras en Docencia Virtual. Uso combinado de simuladores de Jerarquía de Memoria (SIJEM/NMEME), test adaptativos y wikis para el trabajo colaborativo.
Name of the main researcher: Carina Soledad González González
Number of participants: 8
Funding entity: Vicerrectorado de Ordenación Académica
Participating entity/entities: Universidad de La Laguna
Type of call: UniversidadOtros
End date: 30/07/2008 **Duration:** 8 months



- 33** **Project title:** Proyecto Piloto de Experimentación en Docencia Virtual: Sistemas Operativos
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Investigador principal
Contribution to the project: Elaboración de actividades innovadoras en Docencia Virtual. Uso combinado de simuladores de Jerarquía de Memoria (SIJEM y NMEME) y test adaptativos.
Name of the main researcher: Carina Soledad González González
Number of participants: 1
Funding entity: Vicerrectorado de Ordenación Académica
Participating entity/entities: Universidad de La Laguna
Type of call: UniversidadOtros
End date: 30/07/2008 **Duration:** 8 months
- 34** **Project title:** Proyecto Piloto de Experimentación en Docencia Virtual: Sistemas de Interacción Hombre-Máquina.
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Investigador principal
Contribution to the project: ORTACIÓN DEL SOLICITANTE Elaboración de actividades innovadoras en Docencia Virtual. Aprendizaje colaborativo (wikis, mapas conceptuales colaborativos)
Name of the main researcher: Carina Soledad González González
Number of participants: 1
Funding entity: Vicerrectorado de Ordenación Académica
Participating entity/entities: Universidad de La Laguna
Type of call: UniversidadOtros
End date: 30/07/2008 **Duration:** 8 months
- 35** **Project title:** Proyecto Piloto de Experimentación en Docencia Virtual: Informática Industrial
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Investigador principal
Contribution to the project: Elaboración de actividades innovadoras en Docencia Virtual. Uso de simuladores y metodología de aprendizaje colaborativo.
Name of the main researcher: Carina Soledad González González
Number of participants: 1
Funding entity: Vicerrectorado de Ordenación Académica
Participating entity/entities: Universidad de La Laguna
Type of call: UniversidadOtros
End date: 30/07/2007 **Duration:** 8 months
- 36** **Project title:** Proyecto Piloto de Experimentación en Docencia Virtual: Sistemas de Interacción Hombre-Máquina.
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Investigador principal
Contribution to the project: Elaboración de actividades innovadoras en Docencia Virtual. Aprendizaje colaborativo (wikis, mapas conceptuales colaborativos)
Name of the main researcher: Carina Soledad González González
Number of participants: 1
Funding entity: Vicerrectorado de Ordenación Académica
Participating entity/entities: Universidad de La Laguna



Type of call: UniversidadOtros
End date: 30/07/2007

Duration: 8 months

- 37** **Project title:** Proyecto Piloto de Experimentación en Docencia Virtual: Sistemas de Interacción Hombre-Máquina.
City of entity: La Laguna, Canary Islands, Spain
Type of participation: Investigador principal
Contribution to the project: Elaboración de actividades innovadoras en Docencia Virtual. Videojuegos conectados a la plataforma Moodle.
Name of the main researcher: Carina Soledad González González
Number of participants: 1
Funding entity: Vicerrectorado de Ordenación Académica
Participating entity/entities: Universidad de La Laguna

Type of call: UniversidadOtros
End date: 30/07/2007

Duration: 8 months

- 38** **Project title:** Proyecto de Experimentación de Docencia Virtual (PRODOVI) ASIGNATURA: Informática Industrial. Curso 2º. Ing. Técnica Industrial.
Name of the main researcher: Carina Soledad González González
Funding entity: Vicerrectorado de Planes de Estudio y Títulos Propios. ULL
Start-End date: 2006 - 2007

- 39** **Project title:** Proyecto de Experimentación de Docencia Virtual (PRODOVI) ASIGNATURA: Sistemas de Interacción Hombre-Máquina. Curso 3º. Ing. Informática
Name of the main researcher: Carina Soledad González González
Funding entity: Vicerrectorado de Planes de Estudio y Títulos Propios. ULL
Type of entity: Public Research Body
Start-End date: 2006 - 2007

- 40** **Project title:** Proyecto de Experimentación de Docencia Virtual (PRODOVI) ASIGNATURA: Sistemas de Interacción Hombre-Máquina. Curso 3º. Ing. Informática
Name of the main researcher: Carina Soledad González González
Funding entity: Vicerrectorado de Planes de Estudio y Títulos Propios. ULL
Type of entity: Public Research Body
Start-End date: 2005 - 2006

Participation in conferences with talks focused on teacher training

- 1** **Name of the event:** VII Jornadas de Innovación Educativa - Universidad Rey Juan Carlos
Type of event: Conference
Date of presentation: 26/11/2020
Organising entity: Universidad Rey Juan Carlos
Type of entity: University
Estrategias metodológicas ante un modelo sobrevenido.
- 2** **Name of the event:** II Encuentro EDHOSPI
Type of event: Workshop
Type of participation: Participatory - invited/keynote talk
City of event: Murcia, Region of Murcia, Spain
City organizing entity: Murcia,



- 3** **Name of the event:** Jornadas Virtuales de Colaboración y Formación "USATIC: Ubicuo y Social: Aprendizaje con TIC
Type of event: Workshop
City of event: Zaragoza, Spain
Date of presentation: 25/06/2015
Organising entity: Universidad de Zaragoza **Type of entity:** University
Videojuegos educativos en el mundo hospitalario.
- 4** **Name of the event:** I Encuentro EDHOSPI
Type of event: Workshop
City of event: San Cristóbal de La Laguna, Canary Islands, Spain
Organising entity: Universidad de La Laguna **Type of entity:** University
- 5** **Name of the event:** Jornadas de Innovación Educativa 2010-2011
Type of event: Workshop
City of event: La Laguna,
Date of presentation: 26/05/2011
Organising entity: Universidad de La Laguna **Type of entity:** University
City organizing entity: La Laguna, Canary Islands, Spain
Utilización de técnicas de aprendizaje colaborativo en la enseñanza de las ingenierías técnicas.
- 6** **Name of the event:** 9º Simposio de Educación Matemática
Type of event: Conference
City of event: Argentina
CP-06: Actividades de Educación Matemática en Web 2.0..
- 7** **Name of the event:** 9º Simposio de Educación Matemática
Type of event: Conference
City of event: Argentina
FOR-1: Perspectivas de Educación Matemática y Nuevas Tecnologías..
- 8** **Name of the event:** 9º Simposio de Educación Matemática
Type of event: Conference
City of event: Argentina
SF-09: Los sistemas de interacción hombre-máquina en el contexto de la educación matemática: una ayuda a la detección automática de errores..
- 9** **Name of the event:** I Jornadas sobre Discapacidad en el Contexto Universitario.
Type of event: Workshop
Accesibilidad y ayudas técnicas. Plataformas de elearning..
- 10** **Name of the event:** EUNIVERSALEARNING: Congreso Internacional de Tecnología, Formación y Comunicación.
City of event: Spain
Organising entity: Universidad de Salamanca
City organizing entity: Salamanca,
¿Cómo usan los profesores universitarios las aulas de docencia virtual?..
- 11** **Name of the event:** Máster en Docencia
Type of event: Máster
City of event: Spain
Organising entity: Universidad de Huelva



Como motivar a los alumnos en red.

- 12 Name of the event:** V Jornadas de Innovación Docente y Formación del Profesorado
Type of event: Workshop
City of event: La Laguna,
Organising entity: Universidad de La Laguna
Introducción al aula virtual en la docencia en Derecho y en Relaciones Laborales..
- 13 Name of the event:** II Jornadas de Evaluación Formativa en la Docencia Universitaria.
Type of event: Workshop
Presentación del informe de evaluación sobre un curso semipresencial de iniciación al e-learning con moodle para profesores de la ULL.
- 14 Name of the event:** VII Jornadas de Innovación y Buenas Prácticas Docentes
Type of event: Workshop
City of event: Granada, Granada
Date of presentation: 18/09/2014
Organising entity: Universidad de Granada **Type of entity:** University
El empleo de las TICs en la innovación docente y la difusión de resultados.
- 15 Name of the event:** IV Jornadas de Innovación Educativa
Type of event: Workshop
City of event: La Laguna,
Date of presentation: 2013
Organising entity: Universidad de La Laguna **Type of entity:** University
City organizing entity: La Laguna, Canary Islands, Spain
Utilización de técnicas de aprendizaje colaborativo en la enseñanza de las ingenierías técnicas.
- 16 Name of the event:** III Jornadas de Innovación Educativa
Type of event: Workshop
City of event: La Laguna,
Date of presentation: 23/05/2012
Organising entity: Universidad de La Laguna **Type of entity:** University
City organizing entity: La Laguna, Canary Islands, Spain
Utilización de técnicas de aprendizaje colaborativo en la enseñanza de las ingenierías técnicas.
- 17 Name of the event:** Ponencia Invitada: Usos y prácticas docentes en las aulas virtuales universitarias. ANECA. El aprendizaje de los estudiantes universitarios: Estrategia, estilos y evaluación. ANECA. Encuentros sobre Calidad en la Educación Superior 2010. Universidad de Oviedo, Universidad de La Laguna
Type of event: Workshop
City of event: Oviedo, Spain
Date of presentation: 28/10/2010
Organising entity: Agencia Nacional de Evaluación de la Calidad y Acreditación **Type of entity:** ANECA
- 18 Name of the event:** I Jornadas de Innovación Docente en la UMH.
Type of event: Workshop
City of event: Elche, Spain
Date of presentation: 09/12/2009
Organising entity: Universidad de Miguel Hernández
Innovación docente: tecnología, metodología y contenidos..

**19 Name of the event:** FINTDI 2009**Type of event:** Workshop**Date of presentation:** 2009

Sistema integrado de enseñanza-aprendizaje (SIENA) en una asignatura de Arquitectura de Computadores. Fomento e Innovación con Nuevas Tecnologías en la Docencia de la Ingeniería. Desde: 167 Hasta: 171. Editorial IEEE. Sociedad de Educación. Cap. Español y Portugal. ISBN: 978-84-8158-463-9.

20 Name of the event: I Jornadas de intercambio sobre el uso de aulas virtuales en la enseñanza universitaria**Type of event:** Workshop**City of event:** La Laguna,**Date of presentation:** 11/12/2008**Organising entity:** Universidad de La Laguna**Type of entity:** University

Hacia la ULL 2.0.

21 Name of the event: Jornadas de Enseñanza universitaria de la Informática (JENUI 2007)**Type of event:** Workshop**Date of presentation:** 2007

Hacia un Sistema Inteligente basado en mapas conceptuales evolucionados para la automatización de un aprendizaje significativo. Aplicación a la enseñanza universitaria de Jerarquía de Memoria. Actas de las XIII. Desde: 269 Hasta: 276. Ed. Thomson-Aranzadi. 978-84-9732-620-9.

22 Name of the event: Jornadas de Enseñanza universitaria de la Informática (JENUI 2007)**Type of event:** Workshop**Date of presentation:** 2007

Hacia un Sistema Inteligente basado en mapas conceptuales evolucionados para la automatización de un aprendizaje significativo. Aplicación a la enseñanza universitaria de Jerarquía de Memoria. Actas de las XIII. Desde: 269 Hasta: 276. Ed. Thomson-Aranzadi. 978-84-9732-620-9.

Other activities/achievements not included above**1 Description of the activity:** Boston Children Hospital**Organising entity:** Tufts University**Type of entity:** University**End date:** 2017**2 Description of the activity:** MIT J-WEL | Abdul Latif Jameel World Education Lab**Organising entity:** Massachusetts Institute of Technology**Type of entity:** University**End date:** 2017**3 Description of the activity:** Scratch Day -MIT MEDIA LAB**Organising entity:** Massachusetts Institute of Technology**Type of entity:** University**End date:** 2017**4 Description of the activity:** Escuela de Invierno de Juegos Serios**Organising entity:** Red europea SEGAN. Aula de Cultura Digital Interactiva. Fundación General de la Universidad de La Laguna**Type of entity:** University**End date:** 30/01/2015



- 5 Description of the activity:** V Jornadas de Innovación Educativa
Organising entity: Universidad de La Laguna **Type of entity:** University
End date: 24/06/2014
- 6 Description of the activity:** Ha impartido docencia en cursos Universitarios Interdisciplinarios y cursos de formación y actualización científica y didáctica y para Instituciones Públicas: Alfabetización Digital 2.0, Las TIC en la Educación, Interfaces Multimedia adaptables al usuario, Inteligencia Artificial y Educación, Multimedia Interactiva en Sistemas Tutoriales Inteligentes y Prácticas sobre cómo conseguir recursos multimedia en la red, La Semiología Gráfica Aplicada al Diseño Multimedia, Formación en e-Learning (Inicial y Avanzado), Herramientas y recursos de Web 2.0, Recursos Moodle para el desarrollo de activ. que propician la participación y el aprendizaje, Recursos TIC de apoyo en propuestas metodológicas innovadoras en docencia universitaria semipresencial, Elaboración de materiales didácticos multimedia, Conceptos y elementos básicos de una presentación multimedia. Directora y tutora del Curso Competencia Digital: Gestión, estrategias, dinamización y evaluación de la teleformación, entre otros.
- 7 Description of the activity:** Ha impartido docencia y coordinado durante las cinco ediciones del Título Propio de la Universidad de La Laguna "Diseño y Utilización de Recursos Informáticos en el Aula" (CERTIFICACIÓN DE CALIDAD Agencia Canaria de Evaluación de la Calidad y Acreditación Universitaria (ACECAU)) en las asignaturas: Las TIC en la Enseñanza. Una Aproximación Conceptual; Multimedia, Las TIC como herramientas para la Diversidad, Inteligencia Artificial en la Educación y La enseñanza a distancia a través de ordenadores: la teleformación o educación online.

Most relevant contributions of your teaching CV

- 1 Description:** Evaluación de la calidad de la Docencia- DOCENTIA - Calificación: Muy Favorable (Max. puntuación 100). Periodo 2017-2022
Organising entity: Universidad de La Laguna **Type of entity:** University
End date: 2022
- 2 Description:** Premio Miriadax Innovación Educativa "MOOC 'Tendencias en investigación educativa y social'
Organising entity: FUNDACION TELEFONICA
End date: 2019
- 3 Description:** Complementos Méritos Docentes (Quinquenios) - 3 periodos 2002-2007; 2007-2012; 2012-2017
Organising entity: Universidad de La Laguna **Type of entity:** University
End date: 2017
- 4 Description:** Evaluación de la calidad de la Docencia- DOCENTIA - Calificación: Excelente (100). Periodo 2011-2012/2015-2016
Organising entity: Universidad de La Laguna **Type of entity:** University
End date: 2016
- 5 Description:** Evaluación de la calidad de la Docencia- DOCENTIA - Calificación: Excelente (87,41). Periodo 2006-2007/2010-2011
Organising entity: Universidad de La Laguna **Type of entity:** University
End date: 2011
- 6 Description:** Evaluación positiva de complementos docentes autonómicos. Calificación obtenida: >30 puntos. Calificación máxima posible: 30 Organismo que emite la evaluación
Organising entity: Agencia Canaria de Evaluación de la Calidad y Acreditación Universitaria (ACECAU) **Type of entity:** State agency



- 7** **Description:** Grupo de innovación educativa consolidado (Investigadora Principal)
Organising entity: Universidad de La Laguna **Type of entity:** University

Healthcare experience

Other activities/achievements not included above

- 1** **Other relevant activities:** Dirección Cátedra Tecnología y Educación TECNOEDU
Entity where project took place: Universidad de La Laguna **Type of entity:** University
End date: 2018
- 2** **Other relevant activities:** Coordinadora del SIIF (Sistema de Administración Gobierno de la Provincia de Corrientes, Financiera y Control de Gestión de la Provincia Argentina. de Corrientes) y SISPER (Sistema de Información y Gestión sobre la Organización y Recursos Humanos)
Entity where project took place: Gobierno de la Provincia de Corrientes (Argentina) **Type of entity:** Gobierno
End date: 1997
- 3** **Other relevant activities:** Dirección Aula Cultura Digital Interactiva
Entity where project took place: Universidad de La Laguna **Type of entity:** University

Scientific and technological experience

Research and development groups/teams

- 1** **Name of the group:** Instituto Universitario de Desarrollo Regional
Aims of the group: Promover una plataforma de investigación abierta
Type of collaboration: Co-authorship of projects and their development
Affiliation entity: Universidad de La Laguna **Type of entity:** University
Start date: 2016
- 2** **Name of the group:** Instituto Universitario de Estudios de las Mujeres
Aims of the group: Docencia e Investigación
Affiliation entity: Universidad de La Laguna **Type of entity:** University
Start date: 2010
- 3** **Name of the group:** Género y TIC
Aims of the group: I+D+i
Affiliation entity: Internet Interdisciplinary Institute **Type of entity:** University Centres and Structures and Associated Bodies
Start date: 2009



- 4** **Name of the group:** Interacción, TIC y Educación
Aims of the group: I+D+i
Standardised code: 82937
Affiliation entity: Universidad de La Laguna **Type of entity:** University
Start date: 2009
- 5** **Name of the group:** EDULLAB
Aims of the group: Laboratorio de Educación y Nuevas Tecnologías
Affiliation entity: Universidad de La Laguna **Type of entity:** University
Start date: 2000
- 6** **Name of the group:** Computadoras y Control
Aims of the group: I+D+i
Affiliation entity: Universidad de La Laguna **Type of entity:** University
Start date: 1997

Scientific or technological activities

R&D projects funded through competitive calls of public or private entities

- 1** **Name of the project:** Experiencias Lúdicas con Agentes Sociales Interactivos y Robots: Aspectos sociales y de comunicación (PLEISAR-Social)
Type of project: Research and development, including transfer **Geographical area:** National
Degree of contribution: Coordinator of total project, network or consortium
Entity where project took place: Ministerio de Ciencia e Innovación **Type of entity:** Agencia Estatal de Investigación
City of entity: Spain
Name principal investigator (PI, Co-PI...): Carina González-González; Francisco Gutiérrez Veña
N° of researchers: 20
Funding entity or bodies: Ministerio de Ciencia e Innovación **Type of entity:** Agencia Estatal de Investigación
Type of participation: Principal investigator
Name of the programme: Proyectos de Generación de Conocimiento. Investigación Orientada. Tipo Cordinado
Code according to the funding entity: PID2022-136779OB-C33
Start-End date: 01/09/2023 - 30/09/2026
Total amount: 209.625 € **Sub-project amount:** 209.625 €
- 2** **Name of the project:** Stars EU - Strategic Alliance for regional transition
Type of project: Research and development, including transfer **Geographical area:** European Union
Degree of contribution: Researcher
Entity where project took place: European Union **Type of entity:** Public Research Body
Start-End date: 01/09/2023 - 30/09/2026
Total amount: 12,4 €



- 3** **Name of the project:** Alfabetización digital y STEAM en edades tempranas: propuesta co-educativa inclusiva.
Type of project: Research and development, including transfer
Entity where project took place: Fundación Caja Canarias y Fundación La Caixa
City of entity: San Cristóbal de La Laguna, Canary Islands, Spain
Nº of researchers: 15
Start-End date: 01/03/2021 - 30/03/2023
Total amount: 57.000 €
- 4** **Name of the project:** Eficacia y eficiencia de una intervención escolar para la prevención primaria de los trastornos alimentarios (PRETA)
Entity where project took place: Fundación Canaria **Type of entity:** R&D Centre de Investigación Sanitaria
City of entity: Canary Islands, Spain
Name principal investigator (PI, Co-PI....): Carina Gonzalez; Yolanda Ramallo
Start-End date: 2022 - 2023
- 5** **Name of the project:** La investigación en Informática en España: Visualizando y visibilizando la labor de las mujeres (WOMEN@INF)
Type of project: Research and development, including transfer
Entity where project took place: Instituto de la Mujer. Ministerio de Igualdad **Type of entity:** State agency
City of entity: Madrid, Community of Madrid, Spain
Nº of researchers: 15
Start-End date: 31/12/2021 - 31/12/2022
Total amount: 24.627,94 €
- 6** **Name of the project:** Programa de mentorías con perspectiva de género para mujeres en carreras stem
Type of project: Research and development, including transfer
Entity where project took place: Instituto de la Mujer. Ministerio de Igualdad **Type of entity:** State agency
City of entity: Madrid, Community of Madrid, Spain
Nº of researchers: 15
Start-End date: 31/12/2021 - 31/12/2022
Total amount: 24.627,94 €
- 7** **Name of the project:** Incorporación de la perspectiva de género en la docencia universitaria a través de la formación del profesorado en activo y en formación
Entity where project took place: Universidad de Salamanca **Type of entity:** University
Name principal investigator (PI, Co-PI....): Alicia García-Holgado
Funding entity or bodies: Ministerio de Igualdad **Type of entity:** Public Research Body
City funding entity: Spain
Start-End date: 2020 - 2021
Total amount: 12,64 €
- 8** **Name of the project:** Infancia y pantallas digitales: Análisis y propuestas para el uso educativo de las TIC en la escuela y el hogar en Canarias
Entity where project took place: Universidad de La Laguna **Type of entity:** University



City of entity: La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Manuel Area Moreira

Funding entity or bodies:

Agencia Canaria de Investigación, Innovación y
Sociedad de la Información (ACIISI)

Type of entity: Public Research Body

City funding entity: Spain

Start-End date: 2020 - 2021

Total amount: 61,1 €

- 9** **Name of the project:** DISEÑO DE EXPERIENCIAS DE JUEGO PERVASIVAS USANDO ASISTENTES VIRTUALES PARA PROMOVER EL ENVEJECIMIENTO ACTIVO EN PERSONAS MAYORES DENTRO DEL ENTORNO DEL HOGAR DIGITAL. REF: RTI2018-096986-B-C32
Entity where project took place: Ministerio de Ciencia e Innovación. Universidades **Type of entity:** Organismo público
Name principal investigator (PI, Co-PI....): Carina Soledad González González; Francisco Gutierrez Vela
Nº of researchers: 12
Start-End date: 2019 - 2021
Total amount: 80.000 €
- 10** **Name of the project:** Psychological responses, coping strategies, physical activity during the COVID-19 pandemic: A multiple country comparison study.
Entity where project took place: Universitat de Barcelona **Type of entity:** University
City of entity: NationaWide Children's Hospital, Columbus, Ohio, USA., United States of America
Name principal investigator (PI, Co-PI....): Ming-Kai Chin (USA), Jingzhen (Ginger) Yang (USA) amp; Kele Ding (USA)
Nº of researchers: 100
Start-End date: 01/04/2020 - 31/12/2020
- 11** **Name of the project:** Improving digital health literacy in Europe. IC-Health
Entity where project took place: Consejería de Sanidad del Gobierno de Canarias **Type of entity:** Europa
Name principal investigator (PI, Co-PI....): Carmen Mora
Nº of researchers: 50
Funding entity or bodies: Horizonte H2020
Start-End date: 06/07/2016 - 06/07/2018
Total amount: 1.974.187,5 €
- 12** **Name of the project:** Transatlantic Open Government Virtual Education - TOGiVE
Type of project: Research and development, including transfer **Geographical area:** European Union
Entity where project took place: Universidad de La Laguna **Type of entity:** University
Nº of researchers: 30
Name of the programme: Erasmus+
Start-End date: 15/10/2015 - 15/10/2017 **Duration:** 2 years
Total amount: 875.000 €



- 13** **Name of the project:** PROGRAMA DE INTERVENCIÓN EDUCATIVA UTILIZANDO VIDEOJUEGOS ACTIVOS Y JUEGOS MOTORES PARA EL APOYO AL TRATAMIENTO AMBULATORIO DE LA OBESIDAD (PROVITAO)
Entity where project took place: Universidad de La Laguna. Hospital Universitario de Canarias
Type of entity: University
City of entity: La Laguna, Canary Islands, Spain
Nº of researchers: 14
Funding entity or bodies: Fundación CajaCanarias
Type of entity: Foundation
Start-End date: 01/01/2014 - 01/01/2017
Total amount: 40.000 €
- 14** **Name of the project:** RED IBEROAMERICANA DE APOYO A LOS PROCESOS DE ENSEÑANZA-APRENDIZAJE DE COMPETENCIAS PROFESIONALES A TRAVÉS DE ENTORNOS UBICUOS Y COLABORATIVOS
Entity where project took place: ENTIDAD FINANCIADORA: PROGRAMA IBEROAMERICANO DE CIENCIA Y TECNOLOGÍA PARA EL DESARROLLO (CYTED)
Nº of researchers: 80
Start-End date: 01/01/2013 - 31/12/2016
- 15** **Name of the project:** Digital Culture for the XXI century: redefining spaces creation and collaboration
Entity where project took place: Universidad de La Laguna
Type of entity: University
City of entity: La Laguna, Spain
Nº of researchers: 6
Start-End date: 19/03/2015 - 31/12/2015
Total amount: 1.280 €
- 16** **Name of the project:** Red temática en Aplicaciones y Usabilidad de la Televisión digital Interactiva (RedAUTI)
Entity where project took place: ENTIDAD FINANCIADORA: PROGRAMA IBEROAMERICANO DE CIENCIA Y TECNOLOGÍA PARA EL DESARROLLO (CYTED)
Nº of researchers: 170
Start-End date: 01/01/2013 - 31/12/2015
- 17** **Name of the project:** Tecnologías exponenciales en contextos de realidades mixtas e interfaces avanzadas.
Entity where project took place: Universidad Nacional del Noroeste de la Provincia de Buenos Aires
Type of entity: University
City of entity: Buenos Aires, Argentina
Nº of researchers: 35
Start-End date: 2014 - 2015
Total amount: 50.000 €
- 18** **Name of the project:** Estudio del Impacto de la Universidad de La Laguna en su Entorno y la Propuesta de Acciones Futuras
Entity where project took place: Universidad de La Laguna
Type of entity: University
Name principal investigator (PI, Co-PI....): Raúl Hernández
Nº of researchers: 12
Start-End date: 01/09/2014 - 30/06/2014



Total amount: 18.000 €

19 Name of the project: Proyecto 3DTUTOR: Sistema Interoperable de Asistencia y Tutoría Virtual e Inteligente 3D orientado a procesos motivacionales de Desarrollo Cognitivo. IPT-2011-0889-900000

Entity where project took place: ALECOP, SDAD. COOP.

Name principal investigator (PI, Co-PI....): Juan Mari Okina

Nº of researchers: 30

Funding entity or bodies:

Ministerio de Economía y Competitividad,
cofinanciado por el Ministerio de Ciencia e Innovación
en modalidad de proyecto o acción en cooperación,
bajo el subprograma INNPACTO

Type of entity: State agency

Start-End date: 01/06/2011 - 31/12/2013

Total amount: 100.000 €

20 Name of the project: Mantenimiento Grupo de Investigación Consolidado de la Universidad de La Laguna. Grupo Interacción, Tecnología y Educación (i-TED)

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

Nº of researchers: 10

Funding entity or bodies:

Universidad de La Laguna

Type of entity: University

City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain

Start-End date: 2013 - 2013

Total amount: 3.500 €

21 Name of the project: SCALe@RN. Person Centered Adaptative and Scalable Learning Contents. TSI-020311-2009-0006

Entity where project took place: ALECOP, SDAD. COOP.

Name principal investigator (PI, Co-PI....): Juan Mari Okina

Nº of researchers: 30

Funding entity or bodies:

Ministerio de Industria. Fondos Feder.
CONVOCATORIA 1/2009 ACCIÓN ESTRATÉGICA
DE TELECOMUNICACIONES Y SOCIEDAD DE LA
INFORMACIÓN Subprograma Avanza I+D.

Type of entity: State agency

Start-End date: 01/01/2010 - 30/12/2012

Total amount: 1.066.750 €

22 Name of the project: SIMTRA: Sistema Integral de Mantenimiento Preventivo basado en Tecnologías de Realidad Aumentada. IPT-020000-2010-028

Entity where project took place: ALECOP, SDAD. COOP.

Name principal investigator (PI, Co-PI....): Juan Mari Okina

Nº of researchers: 30

Funding entity or bodies:

Ministerio de Economía y Competitividad,
cofinanciado por el Ministerio de Ciencia e Innovación
en modalidad de proyecto o acción en cooperación,
bajo el subprograma INNPACTO

Type of entity: State agency



Start-End date: 01/06/2010 - 30/06/2012

23 Name of the project: Mantenimiento Grupo de Investigación Consolidado de la Universidad de La Laguna. Grupo Interacción, Tecnología y Educación (i-TED)

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

N° of researchers: 10

Funding entity or bodies:

Universidad de La Laguna

Type of entity: University

City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain

Start-End date: 2012 - 2012

Total amount: 3.500 €

24 Name of the project: Desarrollo de hábitos saludables y la educación física a través de videojuegos educativos motores para niños y adolescentes hospitalizados (VIDEM). Número de referencia: EDU2010-20010

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

Funding entity or bodies:

Plan Nacional I+D 2010. Ministerio de Ciencia e Innovación. CONVOCATORIA 2010

Type of entity: Public Research Body

City funding entity: Madrid, Community of Madrid, Spain

Start-End date: 2011 - 2012

Total amount: 43.000 €

25 Name of the project: SALUD-IN. Plataforma de Rehabilitación Virtual Interactiva basada en Videojuegos Sociales para la Salud y la Educación Física y en Técnicas de Interacción Natural Número de referencia: ProID20100218

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

N° of researchers: 21

Funding entity or bodies:

Agencia Canaria de Investigación, Innovación y Sociedad de la Información. PROYECTOS DE I+D PARA GRUPOS DE INVESTIGACIÓN Y PARA EMPRESAS COFINANCIADOS CON FONDOS FEDER. CONVOCATORIA 2010

Type of entity: Public Research Body

City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain

Start-End date: 2011 - 2012

Total amount: 17.500 €

26 Name of the project: "Proyecto SAVEH: Servicio de Apoyo Virtual Socio-Educativo a las Aulas Hospitalarias". MAC/1/C100

Entity where project took place: UNIVERSIDAD DE LA LAGUNA, UNIVERSIDAD DE AZORES, **Type of entity:** Public Research Body



HOSPITAL UNIVERSITARIO DE CANARIAS,
CARSA TECHNOLOGICAL CONSULTANCY.

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

Funding entity or bodies:

MAC-Interreg. Fondos FEDER.

Type of entity: Public Research Body

City funding entity: Bruselas, Belgium

Start-End date: 2009 - 2012

Total amount: 497.000 €

27 Name of the project: Proyecto GERION: Diseño, Desarrollo e Implantación de una Plataforma Tecnológica de Cooperación Estratégica en Red. FIT-350101-2007-16

Entity where project took place: ALECOP, SDAD. COOP.

Name principal investigator (PI, Co-PI....): Juan Mari Okina

Nº of researchers: 30

Funding entity or bodies:

Ministerio de Industria, Turismo y Comercio. Convocatoria Acción Estratégica de Telecomunicaciones y Sociedad de la Información. I Plan Nacional de Investigación Científica

Start-End date: 01/01/2009 - 30/12/2011

Total amount: 144.829 €

28 Name of the project: MyD@LE (My Personal Life Long Digital Learning Advanced Environment). TSI-020110-2009-110

Entity where project took place: ALECOP, SDAD. COOP.

Name principal investigator (PI, Co-PI....): Juan Mari Okina

Nº of researchers: 30

Funding entity or bodies:

MITYC (Ministerio de Industria, Turismo y Comercio). Fondos Feder. Avanza I+D.

Start-End date: 01/07/2009 - 30/06/2011

29 Name of the project: Proyecto evMIC. Entornos virtuales multimodales, inmersivos y colaborativos. TSI-020301-2009-25

Entity where project took place: ALECOP, SDAD. COOP.

Name principal investigator (PI, Co-PI....): Juan Mari Okina

Nº of researchers: 30

Funding entity or bodies:

MITYC (Ministerio de Industria, Turismo y Comercio). **Type of entity:** State agency
AVANZA I+D

Start-End date: 26/11/2009 - 31/03/2011

Total amount: 1.252.191 €

30 Name of the project: +media: comunicación, contenidos digitales, tecnologías y aplicaciones ENTIDAD FINANCIADORA: Vicerrectorado Relaciones Universidad y Sociedad

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

Nº of researchers: 12

Funding entity or bodies:

Vicerrectorado Relaciones Universidad y Sociedad **Type of entity:** Public Research Body



City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain

Start-End date: 2011 - 2011

Total amount: 1.700 €

31 Name of the project: Mantenimiento Grupo de Investigación Consolidado de la Universidad de La Laguna. Grupo Interacción, Tecnología y Educación (i-TED)

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

Nº of researchers: 10

Funding entity or bodies:

Universidad de La Laguna

Type of entity: University

City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain

Start-End date: 2011 - 2011

Total amount: 4.000 €

32 Name of the project: Reconstrucción 3D de alta definición

Geographical area: National

Degree of contribution: Researcher

Entity where project took place: Universidad de La Laguna **Type of entity:** University

Name of the programme: Ministerio de Ciencia e Innovación

Code according to the funding entity: PR104887

Start-End date: 2010 - 2011

Total amount: 79.944 €

33 Name of the project: Proyecto SIRV@C: Desarrollo Experimental de Soluciones Interactivas de Realidad Virtual para el Autoaprendizaje Colaborativo. TSI-020501-2008-67

Entity where project took place: ALECOP, SDAD. COOP.

Name principal investigator (PI, Co-PI....): Juan Mari Okina

Nº of researchers: 30

Funding entity or bodies:

MITYC (Ministerio de Industria, Turismo y Comercio), dentro del Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica 2008-2011.

Start-End date: 01/06/2008 - 30/06/2010

34 Name of the project: Cultura Digital Interactiva: Producción, investigación y difusión de aplicaciones creativas y educativas de la tecnología

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristobal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Carina Soledad González González

Nº of researchers: 12

Funding entity or bodies:

Vicerrectorado Relaciones Universidad y Sociedad **Type of entity:** Public Research Body

City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain

Start-End date: 2010 - 2010

Total amount: 1.597,5 €



- 35** **Name of the project:** Centro de Producción, Publicación y Distribución de Contenidos Digitales de la Universidad de La Laguna. Programa Profesionales Digitales. Ref. PC-TD-2009-3
Entity where project took place: Universidad de La Laguna **Type of entity:** University
City of entity: San Cristóbal de La Laguna, Canary Islands, Spain
Name principal investigator (PI, Co-PI....): Carina Soledad González González
Funding entity or bodies: Plan Avanza. Ministerio de Industria. **Type of entity:** Public Research Body
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 2009 - 2010
Total amount: 344.000 €
- 36** **Name of the project:** RED TEMATICA DEL CAPITULO ESPAÑOL DE LA SOCIEDAD DE EDUCACION DEL IEEE (CESEI). REFERENCIA: TIN2009-07333-E/TSI.
Entity where project took place: Universidade de Vigo **Type of entity:** University
City of entity: Vigo, Galicia, Spain
Name principal investigator (PI, Co-PI....): Martín Llamas Nistal
Funding entity or bodies: Ministerio de Ciencia e Innovación **Type of entity:** Universidad
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 2009 - 2010
Total amount: 60.000 €
- 37** **Name of the project:** "Proyecto de Investigación Estructurante Estructura y mejora de la Actividad Investigadora de Red de Ingeniería Biomédica de la ULL". ULLAPD08/01.
Entity where project took place: Universidad de La Laguna **Type of entity:** University
City of entity: San Cristóbal de La Laguna, Canary Islands, Spain
Name principal investigator (PI, Co-PI....): Silvia Alayón Miranda
Funding entity or bodies: Agencia Canaria de Investigación, Innovación y Sociedad de la Información. **Type of entity:** Public Research Body
City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain
Start-End date: 2009 - 2010
Total amount: 152.500 €
- 38** **Name of the project:** "Proyecto de Investigación Estructurante TIC y Educación". Universidad de La Laguna. ULLAPD08/09.
Entity where project took place: Universidad de La Laguna **Type of entity:** University
City of entity: San Cristobal de La Laguna, Canary Islands, Spain
Name principal investigator (PI, Co-PI....): Carina Soledad González González
Funding entity or bodies: Agencia Canaria de Investigación, Innovación y Sociedad de la Información. **Type of entity:** Public Research Body
City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain
Start-End date: 2009 - 2010
Total amount: 159.000 €



- 39** **Name of the project:** 21TH EUROPEAN MODELING AND SIMULATION SYMPOSIUM (SIMULATION IN INDUSTRY)
Entity where project took place: Ministerio de Ciencia e Innovación **Type of entity:** Public Research Body
City of entity: Madrid, Community of Madrid, Spain
Name principal investigator (PI, Co-PI....): Rosa María Aguilar Chiinea
Start-End date: 01/01/2009 - 31/12/2009
Total amount: 12.000 €
- 40** **Name of the project:** Dotación de infraestructuras y desarrollo de materiales multimedia (PC09_VOA08)
Entity where project took place: Universidad de La Laguna **Type of entity:** University
City of entity: San Cristobal de La Laguna, Canary Islands, Spain
Name principal investigator (PI, Co-PI....): José María Palazón López
Funding entity or bodies: Agencia Canaria de Investigación, Innovación y Sociedad de la Información. **Type of entity:** Public Research Body
City funding entity: San Cristóbal de La Laguna, Canary Islands, Spain
Start-End date: 2009 - 2009
Total amount: 344.000 €
- 41** **Name of the project:** APLICACIÓN DE RECURSOS E-LEARNING EN LA ENSEÑANZA DE LAS INGENIERÍAS TIC
Entity where project took place: Universidade de Vigo **Type of entity:** University
City of entity: Vigo, Galicia, Spain
Name principal investigator (PI, Co-PI....): Martín Llamas Nistal
Funding entity or bodies: MINISTERIO DE EDUCACIÓN Y CIENCIA **Type of entity:** Public Research Body
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 2008 - 2008
Total amount: 23.587,2 €
- 42** **Name of the project:** Formación Profesional a Distancia en Matemáticas y Nuevas Tecnologías para Enseñanzas Técnicas con Desarrollo de Nuevas Herramientas Tecnológicas. Ref. PCI D/6185/06.
Entity where project took place: Universidad de La Laguna **Type of entity:** University
City of entity: San Cristobal de La Laguna, Canary Islands, Spain
Name principal investigator (PI, Co-PI....): Lorenzo Moreno Ruiz
Funding entity or bodies: AECI **Type of entity:** Public Research Body
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 2007 - 2007
- 43** **Name of the project:** "DiverMates: Aprendizaje socio-constructivista a través de interfaces accesibles y el análisis de errores en operaciones aritméticas básicas para alumnado con síndrome de Down".
Entity where project took place: Universidad de La Laguna **Type of entity:** University
City of entity: San Cristóbal de La Laguna, Canary Islands, Spain
Name principal investigator (PI, Co-PI....): Lorenzo Moreno Ruiz
Funding entity or bodies:



Ministerio de Trabajo y Asuntos Sociales

Type of entity: Public Research Body

City funding entity: Madrid, Community of Madrid, Spain

Start-End date: 2005 - 2006

Duration: 2 years

- 44 Name of the project:** Diseño y Validación de un Programa Tutorial Multimedia para la Mejora de Habilidades Fonológicas y Ortográficas en Adolescentes con Dificultades de Aprendizaje

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Juan Eugenio Jiménez González

Funding entity or bodies:

Ministerio de Ciencia y Tecnología. Dirección General de Investigación. Dpto de Tecnologías de la Producción y las Comunicaciones

Type of entity: Public Research Body

City funding entity: Extra-Regio, Spain

Start-End date: 2003 - 2006

- 45 Name of the project:** La Simulación Inteligente en la Gestión de Recursos en los Hospitales. DPI2003-04884

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Rosa María Aguilar Chinaea

Funding entity or bodies:

Ministerio de Ciencia y Tecnología. Dirección General de Investigación. Dpto de Tecnologías de la Producción y las Comunicaciones

Type of entity: Public Research Body

City funding entity: Extra-Regio, Spain

Start-End date: 2003 - 2006

- 46 Name of the project:** "Aplicación de la Inteligencia Artificial y la Multimedia en la Enseñanza de Personas con Síndrome de Down .

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Lorenzo Moreno Ruiz

Funding entity or bodies:

Dirección General de Universidades e Investigación . Consejería de Educación Cultura y Deportes. Gobierno de Canarias

Type of entity: Public Research Body

City funding entity: Canary Islands, Spain

Start-End date: 2001 - 2003

- 47 Name of the project:** "SICOLE: Un sistema basado en el conocimiento para el diagnóstico y tratamiento de las dificultades de aprendizaje de lectura".

Entity where project took place: Dpto. de Psicología Educativa, Evolutiva y Psicobiología. Universidad de La Laguna.

Type of entity: Public Research Body

City of entity: San Cristóbal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Juan E. Jiménez González

Funding entity or bodies:



PLAN NACIONAL DE I+D, PROYECTO
FINANCIADO CON FONDOS FEDER. REGIONES
OBJETIVO 1 Y 2

Type of entity: Public Research Body

City funding entity: Extra-Regio, Spain

Start-End date: 2000 - 2002

48 Name of the project: La Oferta De Educación Superior A Través De Internet. Análisis de los Campus Virtuales de las universidades españolas. D.L. TF-2179/2001

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristobal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Manuel Area Moreira

Funding entity or bodies:

Secretaría de Estado de Universidades del Ministerio de Educación, Cultura y Deportes **Type of entity:** Public Research Body

City funding entity: Canary Islands, Spain

Start-End date: 09/2001 - 12/2001

49 Name of the project: Creación de un Laboratorio de Educación y Nuevas Tecnologías de la Universidad de La Laguna (ULL) para la Formación Docente y Desarrollo de Materiales Didácticos Multimedia para el Tercer Ciclo (Tutoriales en CDROM y Cursos de Doctorado online a través del WWW). N° AFC2000-0028-IN.

Entity where project took place: Universidad de La Laguna **Type of entity:** University

City of entity: San Cristobal de La Laguna, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Manuel Area Moreira

Funding entity or bodies:

Secretaría de Estado de Universidades del Ministerio de Educación, Cultura y Deportes **Type of entity:** Public Research Body

City funding entity: Extra-Regio, Spain

Start-End date: 03/2001 - 09/2001

50 Name of the project: Desarrollo y evaluación de una intervención sobre Atención Centrada en la Persona y Alfabetización Digital en Salud en Cáncer de Mama

Entity where project took place: Servicio Canario de la Salud **Type of entity:** Administrative Body of the National Health System

Name principal investigator (PI, Co-PI....): Yolanda Álvarez Pérez

Funding entity or bodies:

FUNDACIÓN CANARIA DE INVESTIGACIÓN Y SALUD (FUNCIS)

City funding entity: Spain

Start date: 2020

Total amount: 17.419,61 €

51 Name of the project: ACTION FOR HEALTH. Reducing health inequalities: preparation for action plans and structural funds projects

Geographical area: European Union

Degree of contribution: Researcher

Entity where project took place: EU Health Programme.

Name of the programme: EU Health Programme.

Code according to the funding entity: Ref. 20111205



Start date: 2014

Sub-project amount: 588.862,96 €

- 52 Name of the project:** Estudio del equipamiento, organización y utilización de las Nuevas Tecnologías hecha por el profesorado de universidades presenciales de España: Discusión y sugerencias profesionales. (Referencia EA-7150)
- Entity where project took place:** Universidad Complutense de Madrid **Type of entity:** University
- City of entity:** Madrid, Community of Madrid, Spain
- Name principal investigator (PI, Co-PI....):** Antonio Bautista García.Vera

R&D non-competitive contracts, agreements or projects with public or private entities

- 1 Name of the project:** APLICACIÓN DE LA REALIDAD VIRTUAL A LA EDUCACIÓN: DESARROLLO DE UN PROTOTIPO EN EL APRENDIZAJE DE LA DIRECCIÓN DE HOTELES, RESTAURANTES Y EVENTOS
- Degree of contribution:** Coordinator of total project, network or consortium
- Nº of researchers:** 6
- Participating entity/entities:** Instituto Canario de Turismo; Universidad de La Laguna
- Start date:** 11/06/2020 **Duration:** 3 years
- 2 Name of the project:** "MEJORA DE LA EXPERIENCIA DE USUARIO (UX) EN LOS AGENTES COMERCIALES EN PLATAFORMA VIRTUAL DE VENTAS"
- Degree of contribution:** Coordinator of total project, network or consortium
- Nº of researchers:** 6
- Participating entity/entities:** Conecta Software; Universidad de La Laguna
- Start date:** 11/06/2020 **Duration:** 3 years
- 3 Name of the project:** e-HOSPI: Diseño y desarrollo del entorno educativo virtual gamificado para la mejora de la competencia digital del profesorado y alumnado en situación de enfermedad.
- Degree of contribution:** Coordinator of total project, network or consortium
- Nº of researchers:** 7
- Start date:** 2015 **Duration:** 6 months
- Total amount:** 15.000 €
- 4 Name of the project:** QUERUTAS. PLATAFORMA TECNOLÓGICA PARA EL DESARROLLO Y DIVULGACIÓN DE RUTAS Y ATRACTIVOS TURÍSTICOS
- Degree of contribution:** Coordinator of total project, network or consortium
- Name principal investigator (PI, Co-PI....):** Carina Soledad González González
- Start date:** 2013
- 5 Name of the project:** Asistente Virtual para Turismo
- Degree of contribution:** Coordinator of total project, network or consortium
- Name principal investigator (PI, Co-PI....):** Carina Soledad González González
- Start date:** 2012
- 6 Name of the project:** Plataforma de rehabilitación virtual interactiva basada en videojuegos sociales para la salud y la educación física y en técnicas de interacción natural
- Degree of contribution:** Coordinator of total project, network or consortium
- Name principal investigator (PI, Co-PI....):** Carina Soledad González González
- Start date:** 2012



- 7** **Name of the project:** Smartgames para la plataforma virtual de apoyo educativo hospitalario SAVEH
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Carina Soledad González González
Participating entity/entities: Universidad de La Laguna
Funding entity or bodies:
Agencia Canaria de Investigación, Innovación y Sociedad de la Información **Type of entity:** Public Research Body
City funding entity: Canary Islands, Spain
Carsa S. L. **Type of entity:** Business
City funding entity: Tenerife, Canary Islands, Spain
Start date: 2010
- 8** **Name of the project:** "Competencias del e-tutor"
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Carina Soledad González González
Participating entity/entities: Universidad de La Laguna
Funding entity or bodies:
Consejería de Educación de Canarias **Type of entity:** Public Research Body
City funding entity: Tenerife, Canary Islands, Spain
Start date: 2009
Total amount: 6.000 €
- 9** **Name of the project:** Mirror Effect para el productor ACTIMEL
Type of project: Demonstration, pilot projects, conceptual formulations and design of processes and services
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Carina Soledad González González
N° of researchers: 5
Participating entity/entities: Danone, S.A.; Universidad de La Laguna
Funding entity or bodies:
Danone, S.A. **Type of entity:** Business
City funding entity: Barcelona, Catalonia, Spain
Start date: 15/09/2008 **Duration:** 1 year
Total amount: 23.000 €
- 10** **Name of the project:** "Creación de un Material Curricular Multimedia para la Educación Intercultural: A las puertas de Babylon"
Degree of contribution: Researcher
Name principal investigator (PI, Co-PI....): Manuel Area Moreira
Participating entity/entities: Universidad de La Laguna
Funding entity or bodies:
Cátedra Telefónica
Proyecto Atlántida
Start date: 2003



- 11 Name of the project:** "Tecnología ADO y Tecnologías de desarrollo Web
Degree of contribution: Researcher
Name principal investigator (PI, Co-PI....): Lorenzo Moreno Ruiz
Participating entity/entities: Universidad de La Laguna
Funding entity or bodies:
GMBH (Empresa alemana con sucursal en Tenerife) **Type of entity:** Business
Start date: 02/2001 **Duration:** 10 months

Supervised artistic projects

- 1 Description:** MIRROR EFFECT PARA EL PRODUCTO ACTIMEL. Sistema de Realidad Aumentada e Interacción Natural, desarrollado en el Departamento de Ingeniería de Sistemas y Automática y Arquitectura y Tecnología de Computadores de la Universidad de La Laguna. Detección de gestos y acciones y reproducción de efectos especiales en tiempo real sobre la silueta detectada.
Name of the exhibition: Centros comerciales de Tenerife y Gran Canaria (Carrefour, ALCAMPO, etc.)
Authors (by signature order): Carina Soledad González González
Start date: 2009
Title of the publication: Premio Ministerio de Industria. Caso de éxito. Redes OTRIs.
- 2 Description:** A las puertas de Babylon: Material multimedia en formato CD-ROM elaborado por el Laboratorio de Educación y Nuevas Tecnologías de la Universidad de La Laguna, en colaboración con el colectivo MAVIÉ (Medios Audiovisuales. Integración Escolar) y el Proyecto Atlántida.. La distribución de este multimedia se realiza a través de la Carpeta denominada genéricamente Educación y Cultura Democrática. 2003. Este multimedia fue premiado en el concurso nacional de materiales curriculares convocado por el CNICE (Centro Nacional de Información y Comunicación Educativa) del Ministerio de Educación, Cultura y Deporte.
Name of the exhibition: La distribución de este multimedia se realiza a través de la Carpeta denominada genéricamente Educación y Cultura Democrática. 2003. Este multimedia fue premiado en el concurso nacional de materiales curriculares convocado por el CNICE (Centro Nacional de Información y Comunicación Educativa) del Ministerio de Educación, Cultura y Deporte.
Authors (by signature order): Manuel Area Moreira; Manuel Ortíz Cruz; Miguel Vilas Montero; José María Hernández; Cristina Udo Cabrera; Carina Soledad González González; Román Estevez García
Start date: 2003
Title of the publication: 2do Premio. Materiales Curriculares CNICE (Centro Nacional de Información y Comunicación Educativa) del Ministerio de Educación, Cultura y Deporte. Descarga en: http://www.edulab.ull.es/www/05_material_multimedia/babylon/Babylon_1.0.1.exe
- 3 Description:** Creación de presentaciones multimedia. Material multimedia para la autoformación en CD-ROM. Universidad de La Laguna, 2001
Name of the exhibition: Colección de materiales multimedia ULL (Grupo EDULLAB). Distribuida en formato CD-ROM como a través de la WWW. Descarga: http://www.edulab.ull.es/www/05_material_multimedia/ull_multimedia/PresentacionesMultiCd5.pdf
Authors (by signature order): Carina Soledad González González
Start date: 2003
Title of the publication: Editor: Universidad de La Laguna. Serie ULL Multimedia . Edición patrocinada por Maphre Guanarteme Clasificación 371.333:378(0.034) Materia: Tecnología educativa-Enseñanza superior-CD-ROM Fecha: 2003 Estuche 4 CD-ROMs financiada por la Fundación MAPFRE-GUANARTEME con los siguientes títulos: •Introducción a Internet •Internet en la docencia universitaria •Presentaciones multimedia •Elaboración de materila didáctico para la WWW.



- 4** **Description:** Material Multimedia, SICOLE: Diagnóstico y tratamiento computarizado de la Dislexia en español
Authors (by signature order): Carina Soledad González González
Start date: 2001

Results

Industrial and intellectual property

- 1** **Title registered industrial property:** ETHIX - Juego serio narrativo para creación de experiencias digitales éticas e inclusivas
Inventors/authors/obtainers: Carina Soledad González González; Bernardo Candela San Juan; Carla Garrido Puerta
Entity holder of rights: University of La Laguna
Nº of application: 2302033343573
Country of inscription: Spain, Canary Islands
Date of register: 03/02/2023
- 2** **Title registered industrial property:** IPTV3D
Entity holder of rights: University of Córdoba
Nº of application: M-2334-21
Country of inscription: Spain
Date of register: 06/04/2021
Conferral date: 01/12/2021
- 3** **Title registered industrial property:** IPTVCARE
Entity holder of rights: University of Córdoba
Nº of application: M-2334-21
Country of inscription: Spain
Date of register: 06/04/2021
Conferral date: 01/12/2021
- 4** **Title registered industrial property:** TOOC AUTHOR
Entity holder of rights: University of Córdoba
Nº of application: M-2329-21
Country of inscription: Spain
Date of register: 06/04/2021
Conferral date: 01/12/2021
- 5** **Title registered industrial property:** ACD Toolkit
Inventors/authors/obtainers: Carina Soledad González González; Daniel Fraga; Rosa Gil Iranzo
Entity holder of rights: University of La Laguna
Country of inscription: Spain, Canary Islands
Date of register: 2021
- 6** **Title registered industrial property:** EMATIC - Enseñanza de las matemáticas por medio de las TIC
Type of industrial property: Software
Inventors/authors/obtainers: Carina Soledad González González; Pedro Antonio Toledo Delgado; Vanesa Muñoz Cruz



Entity holder of rights: SafeCreative
Nº of application: 2012306461483
Country of inscription: Spain
Date of register: 30/12/2020
Conferral date: 30/12/2020

- 7 Title registered industrial property:** Software Tango:H
Type of industrial property: Software
Inventors/authors/obtainers: Carina Soledad González González; Pedro Antonio Toledo Delgado; Jesús Rodríguez Alamo; Miguel Padrón
Entity holder of rights: SafeCreative
Nº of application: 2012296456339
Country of inscription: Spain
Date of register: 30/12/2020
Conferral date: 30/12/2020
- 8 Title registered industrial property:** Software Videojuego Mundo Isla
Type of industrial property: Software
Inventors/authors/obtainers: Carina Soledad González González; Pedro Antonio Toledo Delgado; Manlio Joaquin García González
Entity holder of rights: SafeCreative
Nº of application: 2012306460745
Country of inscription: Spain
Date of register: 30/12/2020
Conferral date: 30/12/2020
- 9 Title registered industrial property:** SIENA: Sistema Integrado de ENseñanza-Aprendizaje
Inventors/authors/obtainers: Beatrice Popescu; Lorenzo Moreno Ruiz; Carina Soledad González González
Entity holder of rights: Universidad de Laguna
Nº of application: 1806287515683
Country of inscription: Spain
Date of register: 28/06/2018
- 10 Title registered industrial property:** Sistema que permite la aplicación de efectos visuales en cuerpos o sujetos estáticos o en movimiento en tiempo real sin necesidad de marcas. Nro Patente: ES 2 398 032 A1
Type of industrial property: Patent of invention **Author's rights:** Yes
Inventors/authors/obtainers: Carina Soledad González González; David Cabrera Primo; Melvin Gutierrez Rivero; José Francisco Sigut Saavedra
Entity holder of rights: Universidad de La Laguna
Nº of application: ES200901210
Country of inscription: Spain, Canary Islands
Date of register: 05/05/2009
Conferral date: 13/03/2013
Nº of patent: ES 2 398 032 A1
Spanish patent: Yes
Exclusive use: Yes
Results: Success



Scientific and technological activities

Scientific production

Publications, scientific and technical documents

- 1** Pablo V. Torres Carrión; Carina Soledad González González; César Bernal Bravo; Alfonso Infante Moro. Gestural interaction and reading skills: a case study of people with Down syndrome. Universal Access in the Information Society. pp. 1 - 12. Springer, 25/12/2021. Available on-line at: <<https://doi.org/10.1007/s10209-021-00855-7>>.
DOI: <https://doi.org/10.1007/s10209-021-00855-7>
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 4
Impact source: ISI
Impact index in year of publication: 3.078
Position of publication: 9
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: COMPUTER SCIENCE, CYBERNETICS
Journal in the top 25%: Yes
No. of journals in the cat.: 23
- 2** Diego Medel Canales; Carina Soledad González González; Silvana V. Aciar. Social Relations and Methods in Recommender Systems: A Systematic Review. International Journal of Interactive Multimedia and Artificial Intelligence. INTERNATIONAL JOURNAL OF INTERACTIVE MULTIMEDIA AND ARTIFICIAL INTELLIGENCE. pp. 1 - 12. UNIR, 12/2021. Available on-line at: <https://www.ijimai.org/journal/sites/default/files/2021-12/ip2021_12_004.pdf>.
DOI: 10.9781/ijimai.2021.12.004
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 3
Impact source: ISI
Impact index in year of publication: 3.078
Position of publication: 58
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE
Journal in the top 25%: Yes
No. of journals in the cat.: 140
- 3** Carina S- González-González; Verónica Violant-Holz; Alfonso Infante-Moro; Lorena Cáceres García; María Dolores Guzmán Franco. ROBÓTICA EDUCATIVA EN CONTEXTOS INCLUSIVOS: EL CASO DE LAS AULAS HOSPITALARIAS. EDUCACION XXI. 24 - 1, UNED, 04/01/2021. ISSN 1139-613X
DOI: 10.5944/educXX1.27047
Type of production: Scientific paper
Position of signature: 1
Total no. authors: 5
Impact source: ISI
Impact index in year of publication: 1.597
Position of publication: 108
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Social Sciences Edition - EDUCATION & EDUCATIONAL RESEARCH
Journal in the top 25%: Yes
No. of journals in the cat.: 243



Relevant publication: Yes

- 4** Alicia García-Holgado; Carina Soledad González-González; Aruquia Peixoto. A Comparative Study on the Support in Engineering Courses: A Case Study in Brazil and Spain. IEEE ACCESS. 8, pp. 125179 - 125190. IEEE, 07/07/2020. ISSN 2169-3536

DOI: 10.1109/ACCESS.2020.3007711

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 3

Impact source: ISI

Impact index in year of publication: 3.745

Position of publication: 35

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: Science Edition - COMPUTER SCIENCE, INFORMATION SYSTEMS

Journal in the top 25%: Yes

No. of journals in the cat.: 156

- 5** Pablo V- Torres-Carrión; Carina S. González-González; Pedro A. Toledo-Delgado; Vanesa Muñoz-Cruz; Rosa Gil-Iranzo; Nuria Reyes-Alonso; Selene Hernández-Morales. Improving Cognitive Visual-Motor Abilities in Individuals with Down Syndrome. Sensors. 19 - 3984, pp. 1 - 20. MDPI, 14/09/2019.

DOI: 10.3390/s19183984

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 7

Impact source: ISI

Impact index in year of publication: 3.031

Position of publication: 15

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - INSTRUMENTS & INSTRUMENTATION

Journal in the top 25%: Yes

No. of journals in the cat.: 61

- 6** Marina Umaschi Bers; Carina Soledad González González; María Belén Armas Torres. Coding as a playground: Promoting positive learning experiences in childhood classrooms. Computers & Education. 138, pp. 130 - 145. Elsevier, 24/04/2019. Available on-line at: <<https://www.sciencedirect.com/science/article/pii/S0360131519300995>>.

DOI: <https://doi.org/10.1016/j.compedu.2019.04.013>

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 3

Impact source: ISI

Impact index in year of publication: 2.415

Position of publication: 7

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Categoría de JCR® Clasificación en la categoría Cuartil en la categoría COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS

Journal in the top 25%: Yes

No. of journals in the cat.: 106

- 7** Carina Soledad González González; Cesar Collazos; Pedro Toledo Delgado; José Luís González Sánchez. Design and Analysis of Collaborative Interactions in Social Educational Videogames. Computer Human Behaviour. Elsevier, 2013. ISSN 0747-5632

Type of production: Scientific paper

Impact source: ISI

Format: Journal

Category: Q1



Impact index in year of publication: 2.476
Position of publication: 27

Relevant publication: Yes

Journal in the top 25%: Yes
No. of journals in the cat.: 127

- 8** Carina Soledad González Gonzalez; Francisco Blanco Izquierdo. Designing social videogames for educational uses. Computers Education. 58 - 1, pp. 250 - 262. NetherlandsElsevier, 2012. Available on-line at: <<http://www.sciencedirect.com/science/article/pii/S0360131511001928>>. ISSN 0360-1315

Type of production: Scientific paper

Impact source: ISI

Impact index in year of publication: 2,617
Position of publication: 5

Relevant publication: Yes

Format: Journal

Category: Social Sciences Edition - EDUCATION & EDUCATIONAL RESEARCH

Journal in the top 25%: Yes
No. of journals in the cat.: 177

- 9** L. Moreno; Carina Soledad González González; E.J. González; I. Castilla; J.F. Sigut. Applying a Constructivism and Collaborative Methodological Approach in Engineering Education. Computers Education Journal. 47 - 3, pp. 891 - 915. Oxford(United Kingdom): Elsevier, 2007. ISSN 0360-1315

Type of production: Scientific paper

Position of signature: 2

Impact source: ISI

Impact index in year of publication: 2,617
Position of publication: 5

Source of citations: WOS

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: Social Sciences Edition - EDUCATION & EDUCATIONAL RESEARCH

Journal in the top 25%: Yes
No. of journals in the cat.: 177

Citations: 52

- 10** Carina Soledad González González. Sistemas Inteligentes en la Educación: Una revisión de las líneas de investigación actuales. ELección de Investigación y EValuación Educativa. 10 - 1, Valencia, Valencian Community(Spain): Asoc. Interuniversitaria de Invest. en Pedagogía, 2004. Available on-line at: <http://www.uv.es/RELIEVE/v10n1/RELIEVEv10n1_1.htm>. ISSN 1134-4032

Type of production: Scientific paper

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: IN-RECS

Impact index in year of publication: 0.222
Position of publication: 7

Relevant results: Más de 28630 visitas.

Relevant publication: Yes

Format: Journal

Category: Education

Journal in the top 25%: Yes
No. of journals in the cat.: 128

- 11** Carina González. Unplugged Gamification: towards a definition. Springer, 05/04/2023.

Type of production: Scientific paper

Corresponding author: Yes

Format: Scientific and technical document or report

- 12** Impact of COVID-19 lockdown on physical activity, insomnia, and loneliness among Spanish women and men. Scientific Reports. 13 - 2912, Nature, 20/02/2023.

Type of production: Scientific paper

Corresponding author: Yes

Format: Journal



- 13** Open education for sustainable development: Contributions from emerging technologies and educational innovation. *Frontiers in Education*. *Frontiers*, 16/02/2023.
Type of production: Scientific paper **Format:** Journal
- 14** Carina González. El impacto de la inteligencia artificial en la educación: transformación de la forma de enseñar y de aprender. *Curriculum*. 36, Universidad de La Laguna, 2023.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 15** Carina Soledad González González; Vanesa Muñoz Cruz; Pedro A. Toledo Delgado; Eduardo Nacimiento García. Personalized Gamification for Learning: A Reactive Chatbot Architecture Proposal. *Sensors*. MDPI, 2023. Available on-line at: <<https://doi.org/10.3390/s23010545>>.
DOI: 10.3390/s23010545
Type of production: Scientific paper **Format:** Journal
Position of signature: 1 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 4
Impact source: ISI
Impact index in year of publication: 3.843
- 16** Serious games—Volume II. *Frontiers in Computer Science*. 4, *Frontiers*, 22/11/2022.
Type of production: Scientific paper **Format:** Journal
- 17** Romero Freire; Lynn Alves; Carina Soledad González González. ColaborAtiva: A Platform Based on Gamified Collaborative Practices to Prevent Pressure Injuries for Wheelchair Users. *Sensors*. 22 - 5, pp. 2738. MDPI, 2022. Available on-line at: <<https://www.mdpi.com/1424-8220/22/5/1738>>.
DOI: <https://doi.org/10.3390/s22051738>
Type of production: Scientific paper **Format:** Journal
Position of signature: 3 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 3
Impact source: ISI **Category:** INSTRUMENTS & INSTRUMENTATION
Impact index in year of publication: 3.576 **Journal in the top 25%:** Yes
Position of publication: 14 **No. of journals in the cat.:** 64
- 18** Cleiton Pons Ferreira; Carina Soledad González González; Diana Adamatti. Player Engagement Analysis of a Business Simulation Game from Physiological, Psychological and Behavioral Perspectives: A Case Study. *Applied Sciences*. MDPI, 2022. Available on-line at: <<https://doi.org/10.3390/app121910143>>.
DOI: 10.3390/app121910143
Type of production: Scientific paper **Format:** Journal
Position of signature: 2 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 3
Impact source: ISI
- 19** Duarte-Díaz, A.; Toledo-Chávarri, A.; Torres-Castaño, A.; Rivero-Santanta, A.; Perestelo-Pérez, L.; Álvarez-Pérez, Y.; Carina Soledad González González. Co-Creation of Massive Open Online Courses to Improve Digital Health Literacy in Pregnant and Lactating Women. *International journal of environmental research and public health*. 19 - 2, pp. 913. MDPI, 2022. Available on-line at: <<https://www.mdpi.com/1660-4601/19/2/913>>.
DOI: <https://doi.org/10.3390/ijerph19020913>



Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI

- 20** Cocreation of Massive Open Online Courses to Improve Digital Health Literacy in Diabetes: Pilot Mixed Methods Study. JMIR. 2, pp. 913. Toronto(Canada): JMIR, 2022.

DOI: 10.2196/30603

Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: PUBMED

- 21** Carina S. González-González; Pedro Toledo Delgado; Vanesa Muñoz Cruz; Joan Arnedo Moreno. Gender and Age Differences in Preferences on Game Elements and Platforms. Sensors. 22 - 9, pp. 3567. MDPI, 2022.

Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes

- 22** Mujeres y tecnología: Desafíos y oportunidades para la investigación interdisciplinar con enfoque de género. Clepsydra: Revista de Estudios de Género y Teoría Feminista. 23, Universidad de La Laguna, 2022.

Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes

- 23** Cleiton Ferreira Pons; Carina Soledad González González. State of the Art of Business Simulation Games Modeling Supported by Brain-Computer Interfaces. Human-Computer Interaction. HCI-COLLAB 2020. Communications in Computer and Information Science Series. 1334, Springer, 05/01/2021. Available on-line at: <https://link.springer.com/chapter/10.1007/978-3-030-66919-5_25#citeas>. ISBN 978-3-030-66918-8

DOI: https://doi.org/10.1007/978-3-030-66919-5_25

Type of production: Scientific paper **Format:** Book
Position of signature: 2 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 2

- 24** Sandra Cano; Carina Soledad González González; Rosa M. Gil Iranzo; Diego Abiol Pérez. Affective Communication for Socially Assistive Robots (SARs) for Children with Autism Spectrum Disorder: A Systematic Review. Sensors. 21, pp. 5166. MDPI, 2021. Available on-line at: <<https://doi.org/10.3390/s21155166>>.

DOI: <https://doi.org/10.3390/s21155166>

Type of production: Scientific paper **Format:** Journal
Position of signature: 2 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 3

Impact source: ISI

Impact index in year of publication: 3.576

Position of publication: 14

Category: INSTRUMENTS & INSTRUMENTATION

Journal in the top 25%: Yes

No. of journals in the cat.: 64

- 25** Cleiton Ferreira Pons; Carina Soledad González González; Diana Adamatti. Business Simulation Games Analysis Supported by Human-Computer Interfaces: A Systematic Review. Sensors. 2021, pp. 4810. MDPI, 2021. Available on-line at: <<https://doi.org/10.3390/s21144810>>.

DOI: <https://doi.org/10.3390/s21144810>

Type of production: Scientific paper **Format:** Journal
Position of signature: 2 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee

**Total no. authors:** 3**Impact source:** ISI**Impact index in year of publication:** 3.576**Position of publication:** 14**Category:** INSTRUMENTS & INSTRUMENTATION**Journal in the top 25%:** Yes**No. of journals in the cat.:** 64

- 26** Carina Soledad González González; Nazaret Gómez del Río; Pedro A. Toledo Delgado; Francisco J. García Peñalvo. Active game-based solutions for the treatment of childhood obesity. *Sensors*. 21 - 4, MDPI, 2021. Available on-line at: <<https://doi.org/10.3390/s21041266>>.

DOI: <https://doi.org/10.3390/s21041266>**Type of production:** Scientific paper**Position of signature:** 1**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Total no. authors:** 4**Impact source:** ISI**Impact index in year of publication:** 3.576**Position of publication:** 14**Category:** INSTRUMENTS & INSTRUMENTATION**Journal in the top 25%:** Yes**No. of journals in the cat.:** 64

- 27** Carina González; César A. Collazos; Rosa M. Gil; Juan Manuel González Calleros. Análisis de las titulaciones formales e informales en Iberoamérica de UX: desafíos para la formación online. *Revista Campus Virtuales*. UA Journals, 2021.

Type of production: Scientific paper**Corresponding author:** Yes**Format:** Journal

- 28** Carina Soledad González González; Verónica Violant Holz; Rosa M. Gil Iranzo. Social Robots in Hospitals: A Systematic Review. *Applied Sciences*. 11 - 13, pp. 5976. MDPI, 2021. Available on-line at: <<https://doi.org/10.3390/app11135976>>.

DOI: <https://doi.org/10.3390/app11135976>**Type of production:** Scientific paper**Position of signature:** 1**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Total no. authors:** 3**Impact source:** ISI**Impact index in year of publication:** 2.679**Position of publication:** 38**Category:** Science Edition - ENGINEERING, MULTIDISCIPLINARY**No. of journals in the cat.:** 90

- 29** Carina Soledad González-González. The limits of Gamification. *Journal Convergence: The International Journal of Research into New Media Technologies*. SAGE, 2021. ISSN 17487382

Type of production: Scientific paper**Position of signature:** 1**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Total no. authors:** 2**Impact source:** ISI**Impact index in year of publication:** 1.714**Position of publication:** 42**Category:** Communication**Journal in the top 25%:** Yes**No. of journals in the cat.:** 92

- 30** Carina Soledad González-González; Rosa M. Gil Iranzo; Patricia Paderewski. Human-Robot Interaction and Sexbots: A Systematic Literature Review. *Sensors*. 21 - 1, MDPI, 30/12/2020.

DOI: <https://doi.org/10.3390/s21010216>**Type of production:** Scientific paper**Format:** Scientific and technical document or report



Position of signature: 1

Total no. authors: 3

Impact source: ISI

Impact index in year of publication: 3.275

Position of publication: 1

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - INSTRUMENTS & INSTRUMENTATION

Journal in the top 25%: Yes

No. of journals in the cat.: 3

- 31** Verónica Violant Holz; M. Gloria Gallego Jiménez; Carina Soledad González-González; Sarah Muñoz-Violant; Manuel José Rodríguez; Oriol Sansano-Nadal; Mirian Guerra-Balic. Psychological health and physical activity levels during the COVID-19 pandemic. A systematic review. International Journal of Environmental Research and Public Health. 17 - 24, pp. 9419. MDPI, 15/12/2020. ISSN 1660-4601

DOI: <https://doi.org/10.3390/ijerph17249419>

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 7

Impact source: ISI

Impact index in year of publication: 2.468

Position of publication: 32

Format: Scientific and technical document or report

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

Journal in the top 25%: Yes

No. of journals in the cat.: 171

- 32** Carina Soledad González-González. Inclusion in STEM: Challenges for Education in Engineering. International Journal of Engineering Pedagogy (iJEP). 10 - 6, (Germany): Kassel University Press GmbH, 06/12/2020. Available on-line at: <<https://online-journals.org/index.php/i-jep/article/view/19681>>. ISSN 2192-4880

Type of production: Scientific paper

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Impact source: SCOPUS

Impact index in year of publication: 0.24

Format: Journal

Category: Engineering (miscellaneous)

- 33** Carina Soledad González-González; Alicia García-Holgado; Aruquia Peixoto. Diversity and Equity in STEM: Second Part. IEEE Revista Iberoamericana de Tecnologías del Aprendizaje. 15 - 4, pp. 314 - 316. IEEE, 11/2020. ISSN 1932-8540

DOI: 10.1109/RITA.2020.3033221

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: SCOPUS

Impact index in year of publication: 0.26

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Engineering (miscellaneous)

- 34** Lilisbeth Perestelo-Perez; Alejandra Torres; Carina S. González González; Yolanda Alvarez-Perez; Ana Toledo-Chavarrí; Ana Wagner; Michelle Perello; Stephan Van Der Broucke; Gonzalo Díaz-Meneses; Barbara Piccini; Amado Rivero-Santana; Pedro Serrano-Aguilar. IC-Health Project: Development of MOOCs to Promote Digital Health Literacy: First Results and Future Challenges. Sustainability. 12 - 16, pp. 6642. MDPI, 17/08/2020. Available on-line at: <<https://doi.org/10.3390/su12083488>>. ISSN 2071-1050

DOI: <https://doi.org/10.3390/su12166642>

Type of production: Scientific paper

Position of signature: 3

Format: Journal



Total no. authors: 12

Impact source: ISI

Impact index in year of publication: 2.576

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Green & Sustainable Science and Technology

- 35** Carina Soledad González-González; Alicia García-Holgado; Aruquia Peixoto. Guest Editorial Diversity and Equity in STEM. IEEE Revista Iberoamericana de Tecnologías del Aprendizaje. 15 - 3, pp. 202 - 204. (United States of America): IEEE, 04/08/2020. Available on-line at: <<https://ieeexplore.ieee.org/document/9158773>>. ISSN 1932-8540

DOI: 10.1109/RITA.2020.3008124

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: SCOPUS

Impact index in year of publication: 0.26

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Engineering (miscellaneous)

- 36** Alicia García-Holgado; Sonia Verdugo; Carina Soledad González-González; M. Cruz Sánchez-Gómez; Francisco J. García-Peñalvo. European Proposals to Work in the Gender Gap in STEM: A Systematic Analysis. IEEE Revista Iberoamericana de Tecnologías del Aprendizaje. 15 - 3, pp. 202 - 204. (United States of America): IEEE, 09/07/2020. Available on-line at: <<https://ieeexplore.ieee.org/document/9137362>>. ISSN 1932-8540

DOI: 10.1109/RITA.2020.3008138

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 5

Impact source: SCOPUS

Impact index in year of publication: 0.26

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Engineering (miscellaneous)

- 37** Nazaret Gómez del Río; Carina Soledad González-González; Pedro A. Toledo Delgado; Vanesa Muñoz-Cruz. Health Promotion for Childhood Obesity: An Approach Based on Self-Tracking of Data. Sensors. 20 - 13, MDPI, 06/07/2020.

DOI: <https://doi.org/10.3390/s21010216>

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: ISI

Impact index in year of publication: 3.275

Position of publication: 1

Format: Scientific and technical document or report

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Science Edition - INSTRUMENTS & INSTRUMENTATION

Journal in the top 25%: Yes

No. of journals in the cat.: 3

- 38** Habib Fardoun; Carina S. González González; César A. Collazos; Mohammad Yousef. Estudio exploratorio en iberoamérica sobre procesos de enseñanza-aprendizaje y propuesta de evaluación en tiempos de pandemia. Education in the Knowledge Society. 21, Ediciones Salamanca, 26/06/2020. Available on-line at: <<https://revistas.usal.es/index.php/eks/article/view/eks20202117>>. ISSN 24448729

DOI: <https://doi.org/10.14201/eks.23537>

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Total no. authors: 4

Impact source: SCOPUS

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Computer Science Applications

- 39** Carina S. González González; Alfonso Infante Moro; Juan Carlos Infante Moro. Implementation of E-proctoring in Online Teaching: A Study About Motivational Factors. Sustainability. 12 - 8, MDPI, 24/04/2020. Available on-line at: <<https://doi.org/10.3390/su12083488>>. ISSN 2071-1050

Type of production: Scientific paper

Position of signature: 1

Total no. authors: 3

Impact source: ISI

Impact index in year of publication: 2.576

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Green & Sustainable Science & Technology

- 40** Rosa Maria Gil Iranzo; Carina Soledad González; Joan Arnedo-Moreno; Patricia Paderewski; Marga Domenech; Maria LLeras de Frutos. Generación Z y Fortnite: Lo que engancha a los más pequeños. INTERACCIÓN. 1 - 1, pp. 32 - 42. AIPO, 07/01/2020.

Type of production: Scientific paper

Format: Journal

- 41** Carina Soledad González González. Estrategias para la enseñanza del pensamiento computacional y uso efectivo de tecnologías en educación infantil: una propuesta inclusiva. Revista Interuniversitaria de Investigación en Tecnología Educativa. 7, Universidad de Murcia, 25/12/2019.

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

- 42** Lorenzo Moreno Ruiz; Dagoberto Castellanos Nieves; Beatrizce Popescu; Evelio J. González; J.L. Sanchez de la Rosa; Claudia Lisete Oliveira Groenwald; Carina Soledad González González. Combining flipped classroom, project-based learning and formative assessment strategies in Engineering studies. International Journal of Engineering Education. 35 - 6, pp. 1673 - 1683. TEMPUS Publication, 20/06/2019.

WOS: 000496764400011

Type of production: Scientific paper

Position of signature: 7

Total no. authors: 7

Impact source: ISI

Impact index in year of publication: 0.611

Position of publication: 80

Format: Journal

Degree of contribution: Author or co-author of article in journal without external admissions assessment committee

Category: Science Edition - ENGINEERING, MULTIDISCIPLINARY

No. of journals in the cat.: 88

- 43** Nazaret Gómez del Río; Carina Soledad González González; Raquel Martín González; Vicente Navarro Adelantado; Pedro Toledo Delgado; Francisco García Peñalvo. Effects of a Gamified Educational Program in the Nutrition of Children with Obesity. Journal of Medical Systems. 43 - 198, Springer Nature, 22/05/2019.

DOI: 10.1007/s10916-019-1293-6

Type of production: Scientific paper

Position of signature: 2

Corresponding author: Yes

Impact source: ISI

Impact index in year of publication: 2,098

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: Science Edition - MEDICAL INFORMATICS

Journal in the top 25%: Yes

Position of publication: 12

No. of journals in the cat.: 26

- 44** Carina Soledad González González; María D. Guzmán Franco; Alfonso Infante Moro. Tangible Technologies for Childhood Education: A Systematic Review. Sustainability. 11 - 10, MDPI, 22/05/2019.
DOI: <https://doi.org/10.3390/su11102910>
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
Impact source: ISI
Impact index in year of publication: 2.075
- 45** Alicia García-Holgado; Sonia Verdugo; Francisco García Peñalvo; Carina Soledad González González. European Proposals to Work in the Gender Gap in STEM: A Systematic Analysis. IEEE Revista Iberoamericana de Tecnologías para el Aprendizaje. IEEE, 2019.
Type of production: Scientific paper **Format:** Journal
- 46** Carina S. González González; Pedro A. Toledo-Delgado; Vanesa Muñoz-Cruz; Pablo V. Torres-Carrión. Serious games for rehabilitation: gestural interaction in personalized gamified exercises through a recommender system. Journal of Biomedical Informatics. Elsevier, 2019.
DOI: 10.1016/j.jbi.2019.10326
Type of production: Scientific paper **Format:** Journal
Position of signature: 1 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 4 **Corresponding author:** Yes
Impact source: ISI **Category:** Science Edition - MEDICAL INFORMATICS
Impact index in year of publication: 2,95 **Journal in the top 25%:** Yes
- 47** Sandra Cano; César Collazos; Leandro Florez; Carina González; Fernando Moreira. Towards a methodology for user experience assessment of serious games with children with cochlear implants. Telematics & Informatics. 35 - 4, pp. 993 - 1004. Elsevier, 30/09/2017.
DOI: <https://doi.org/10.1016/j.tele.2017.09.011>
Type of production: Scientific paper **Format:** Journal
Position of signature: 4
Total no. authors: 5
Impact source: ISI **Category:** Social Sciences Edition - INFORMATION SCIENCE & LIBRARY SCIENCE
Impact index in year of publication: 3.714 **Journal in the top 25%:** Yes
- 48** Alberto Mora Carreño; Daniel Riera; Carina Soledad González González; Joan Arnedo Moreno. Gamification: a systematic review of design frameworks. Journal of Computing in Higher Education. 29 - 3, pp. 516 - 548. Springer, 23/05/2017.
DOI: 10.1007/s12528-017-9150-4
Type of production: Scientific paper **Format:** Journal
Position of signature: 3
Total no. authors: 4
Impact source: ISI **Category:** Social Sciences Edition - EDUCATION & EDUCATIONAL RESEARCH
Impact index in year of publication: 1,87 **Journal in the top 25%:** Yes



- 49** Sandra Cano; Jaime Muñoz Arteaga; César A. Collazos; Carina Soledad Gonzalez; Sergio Gustavo Zapata. Towards a Methodology for Serious Games Design for Children with Auditory Impairments. IEEE Latin America Transactions. 14 - 5, IEEE, 05/2016.
Type of production: Scientific paper **Format:** Journal
Impact source: ISI
- 50** Carina González; César Collazos; Roberto García. Desafío en el diseño de MOOCs: incorporación de aspectos para la colaboración y la gamificación. RED. Revista de Educación a Distancia. 48 - 7, Universidad de Murcia, 30/01/2016.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 51** Carina González; Vicente Navarro. Structural theoretical framework based on motor play for designing and evaluation of active videogames. Games & Culture. SAGE, 2016.
DOI: 10.1177/1555412015576613
Type of production: Scientific paper **Format:** Journal
Position of signature: 1
Total no. authors: 2 **Corresponding author:** Yes
Impact source: ISI **Category:** Social Sciences Edition - CULTURAL STUDIES
Impact index in year of publication: 1,574 **Journal in the top 25%:** Yes
- 52** Elisenda Espino; Carina González. Estudio sobre diferencias de género en las competencias y las estrategias educativas para el desarrollo del pensamiento computacional. Revista de Educación a Distancia. 46, Universidad de Murcia, 15/09/2015.
Type of production: Scientific paper **Format:** Journal
- 53** Sandra Cano; Carina González; César Collazos; Jaime Muñoz; Sergio Zapata. Agile Software Development Process applied to the Serious Games Development for Children from 7 to 10 years old. International Journal of Information Technologies and Systems Approach (IJITSA). 8 - 2, IGI Global, 2015.
Type of production: Scientific paper **Format:** Journal
- 54** Carina González; Pedro Toledo; Vanesa Muñoz. Agile human centered methodologies to develop educational software. DYNA. 2015.
Type of production: Scientific paper **Format:** Journal
- 55** Manuel Area; Carina González. De la enseñanza con libros de texto al aprendizaje en espacios online gamificados. Educatio Siglo XXI. 33 - 3, pp. 15 - 38. Universidad de Murcia, 2015.
Type of production: Scientific paper **Format:** Journal
- 56** Natalia Padilla-Zea; Nuria Medina; Francisco Gutierrez; José López-Arcos; Patricia Paderewski; Carina González. Design process for balanced educational video games with collaborative activities. DYNA. 2015.
Type of production: Scientific paper **Format:** Journal
- 57** Rubén González Crespo; Carina González. Editorial - IEEE Latin America Transactions. IEEE Latin America Transactions. 13 - 2, IEEE, 2015.
Type of production: Scientific paper **Format:** Journal
- 58** Carina González; Pedro Toledo; Vanesa Muñoz. Enhancing the Gamification in Educational Systems through Personalization. International Journal of Engineering Education. 2015.
Type of production: Scientific paper **Format:** Journal



- 59** Pablo Vera; Claudia Pons; Carina González; Rocío Rodríguez. La interfaz de usuario como punto de partida para la creación automática de aplicaciones móviles – Un enfoque basado en MDD. Revista Colombiana de Computación - RCC. Universidad Autónoma de Bucaramanga, 2015.
Type of production: Scientific paper **Format:** Journal
- 60** Carina González; Nazaret Gómez; Vicente Navarro; Mariana Cairos; Carmela Quirce; Pedro Toledo; Norberto Marrero. Learning healthy lifestyles through active videogames, motor games and gamification of educational activities. Computers in Human Behavior. Elsevier, 2015.
DOI: 10.1016/j.chb.2015.08.052
Type of production: Scientific paper **Format:** Journal
Position of signature: 1
Total no. authors: 7 **Corresponding author:** Yes
Impact source: ISI **Category:** Social Sciences Edition - PSYCHOLOGY, MULTIDISCIPLINARY
Impact index in year of publication: 4.306 **Journal in the top 25%:** Yes
- 61** Laura Aballay; Silvana Aciar; César Collazos; Carina González. Modelo de Adaptación de Contenido Basado en Perfil Cultural en Entornos de Aprendizaje (Adaptation Model Content Based in Cultural Profile into Learning Environment). IEEE Latin America Transactions. 13 - 2, IEEE, 2015.
Type of production: Scientific paper **Format:** Journal
- 62** César Collazos; Giseña Clunie; Carina González. Red Iberoamericana de apoyo a los procesos de enseñanza-aprendizaje de competencias profesionales a través de entornos Ubicuos y Colaborativos. Revista Campus Virtuales. III - 2, pp. 108 - 116. RUCV, 2015.
Type of production: Scientific paper **Format:** Journal
- 63** Carina González; César Collazos. Sección Especial en Interacción Persona Ordenador y Educación. IEEE VAEP-RITA. 2015.
Type of production: Scientific paper **Format:** Journal
- 64** Pedro Toledo; Carina González; Carmela Quirce; Daniel Pedrero. Sistema de Medición 3D del Rango de Movilidad basada en Sensores de Profundidad. Revista Colombiana de Computación (RCC). 2015.
Type of production: Scientific paper
- 65** Silvana Aciar; Gabriela Aciar; César Collazos; Carina González. Sistema recomendador de usuarios en base al conocimiento, disponibilidad y reputación obtenida de interacciones en foros. IEEE VAEP-RITA. IEEE, 2015.
Type of production: Scientific paper **Format:** Journal
- 66** Carina González; Cesar Collazos; Habib Fardoum. Special Issue on Human Computer Interaction: A Systems Approach. International Journal of Information Technologies and Systems (IJITSA). IGI Global, 2015.
Type of production: Scientific paper **Format:** Journal
- 67** Said Filali; Carina González; Carlos Lecuona. Standards HMI/ SCADA in the design of Data Centers Interfaces: a case of study in a Network Operations Center. DYNA. 2015.
Type of production: Scientific paper **Format:** Journal
- 68** Cristian Rusu; Virginica Rusu; Silvana Roncogliolo; Carina González. Usability and User Experience: What Should We Care About?. International Journal of Information Technologies and Systems Approach (IJITSA). 8 - 2, IGI Global, 2015.
Type of production: Scientific paper **Format:** Journal



- 69** Carina González. Estrategias para trabajar la creatividad en la Educación Superior: pensamiento de diseño, aprendizaje basado en juegos y en proyectos. RED. Revista de Educación a Distancia. 40, 2014.
Type of production: Scientific paper **Format:** Journal
- 70** Carina González; Santos Urbina. Experiencias y retos actuales en los campus virtuales universitarios. RED. Revista de Educación a Distancia. 40, 2014.
Type of production: Scientific paper **Format:** Journal
- 71** Carina Soledad González González, Alberto Mora Carreño. Técnicas de gamificación aplicadas en la docencia de Ingeniería Informática. ReVision. AENUI. Asociación de Enseñantes Universitarios de la Informática, 2014.
Type of production: Scientific paper **Format:** Journal
- 72** Carina González, Vicente Navarro, Mariana Cairos. Validación de un instrumento para evaluación emocional en niños y niñas: "EMODIANA". FAZ. Revista de Diseño de la Interacción. 2014.
Type of production: Scientific paper **Format:** Journal
- 73** Elena Fariña; Carina Gonzalez; Manuel Area. ¿Qué herramientas utiliza el profesorado universitario en el Campus Virtual?. Revista de Educación a Distancia. 35, Universidad de Murcia, 01/01/2013. Available on-line at: <<http://www.um.es/ead/red/35/presentacion.pdf>>.
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
- 74** Carina Gonzalez; Alfonso Infante. Presentación del Número Monográfico "Campus Virtuales. Revista de Educación a Distancia. 35, Universidad de Murcia, 01/01/2013. Available on-line at: <<http://www.um.es/ead/red/35/presentacion.pdf>>.
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Editor or co-editor
- 75** Juan-Manuel Dodero; Francisco-José García-Peñalvo; Carina González; Pablo Moreno-Ger; Miguel Ángel Redondo; Antonio Sarasa; José-Luis Sierra. Desarrollo de Soluciones para E-Learning: Diferentes Enfoques, un Objetivo Común. IEEE RITA. Revista Iberoamericana de Tecnologías del Aprendizaje. IEEE, 2013.
Type of production: Scientific paper **Format:** Journal
- 76** Carina González; Pedro Toledo; Margarita Rodríguez; Vanesa Muñoz; Silvia Alayón. E-LEARNING FOR E-INCLUSION IN HOSPITALIZED CHILDREN. NETWORK TECHNOLOGY AND HOMEBOUND INCLUSIVE EDUCATION. Nova Science Publishers, 2013.
Type of production: Scientific paper **Format:** Book
- 77** Carina González; Pedro Toledo; Miguel Padrón; Elena Santos; Mariana Cairos. Including Gamification Techniques in the Design of TANGO: H Platform. Jurnal Teknologi. 63 - 3, 2013.
Type of production: Scientific paper **Format:** Journal
Impact source: SCOPUS
- 78** Carina Soledad González González; María Aurelia Noda; Alicia Bruno; Lorenzo Moreno; Vanesa Muñoz. Learning subtraction and addition through digital boards: a Down syndrome case. International Journal Universal Access in the Information Society – UAIS. Springer, 2013.
Type of production: Scientific paper **Format:** Journal
Impact source: ISI
Impact index in year of publication: 0,532
Category: Q4



- 79** Lorenzo Moreno Ruiz; Carina González González; Evelio González González; Beatriz Popescu; Claudia Groenwald. Teaching Computer Architecture using a collaborative approach: the SIENA tool, tutorial sessions and problem solving. International Journal of Engineering Education. 29 - 2, pp. 1 - 10. (United States of America): Tempus, 2013. ISSN 0949-149X
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 0,552
Position of publication: 16
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Social Sciences (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 23
- 80** Victor Socas Guerra; Carina González. USOS EDUCATIVOS DE LA NARRATIVA DIGITAL: UNA EXPERIENCIA DE M-LEARNING PARA LA EDUCACIÓN EMOCIONAL. Teoría de la Educación y Cultura en la Sociedad de la Información (TESI). Universidad de Salamanca, 2013.
Type of production: Scientific paper
Format: Journal
- 81** María Aurelia Noda; Alicia Bruno; Carina González; Lorenzo Moreno; Hilda Sanabria. Suma y resta mediante el uso de una pizarra digital en alumnado con Síndrome de Down. Revista: UNION. Revista Iberoamericana de Educación Matemática. 30, pp. 15 - 40. Federación Iberoamericana de Sociedades de Educación Matemática (FISEM), 2012. ISSN 1815-0640
Type of production: Scientific paper
Position of signature: 3
Impact source: IN-RECS
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Relevant results: Indicios de calidad: Latinindex, DICE, InRECs, Mathematics Education Database
- 82** Carina Soledad González González. Investigación e Innovación en Tecnologías aplicadas a la Educación. Tenerife(Spain): Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Scientific paper
Degree of contribution: Editor or co-editor
Format: Book
- 83** Carina Soledad González González; Francisco Blanco Izquierdo. Videojuegos Educativos Sociales en el aula. ICONO 14 Comunicación audiovisual y Nuevas Tecnologías. Año 9. Comunicación y Educación Inmersiva.2, Madrid, Community of Madrid(Spain): ICONO 14 Asociación Científica Editorial, 01/07/2011. ISSN 1697-8293
Type of production: Scientific paper
Impact source: IN-RECS
Impact index in year of publication: 0.042
Position of publication: 15
Format: Journal
Category: Communication
No. of journals in the cat.: 24
- 84** Lorenzo Moreno; Evelio J. González; Beatrice Popescu; Jonay Toledo; Jesús Torres; Carina Soledad González González. MNEME: A memory hierarchy simulator for an engineering computer architecture course. Computer Applications in Engineering Education. 19 - 2, pp. 358 - 364. Wiley Periodicals, Inc., 06/2011. ISSN 1061-3773
Type of production: Scientific paper
Impact source: ISI
Impact index in year of publication: 0.203
Format: Journal
Category: Science Edition - EDUCATION, SCIENTIFIC DISCIPLINES



- 85** Carina Soledad González González; David Cabrera Primo; Daniel López Barrios; Antonio Barroso Diaz. PDP Systems for Audiovisual Educational Content: Development of a Solution for the Universidad de La Laguna. CEPIS UPGRADE European Journal for the Informatics Professional. 12 - 2, pp. 9 - 14. CEPIS UPGRADE European Journal for the Informatics Professional, 04/2011. ISSN 1684-5285
Type of production: Scientific paper **Format:** Journal
- 86** Carina Soledad González González; José María del Castillo Olivares; Francisco Blanco Izquierdo. Formando e-tutores: competencias en gestión, estrategias, dinamización y evaluación online. Bubok, 02/2011. ISBN 978-84-615-0555-5
Type of production: Scientific paper **Format:** Book
Degree of contribution: Editor or co-editor
- 87** Silvia Alayón; Carina Soledad González González; Pedro Toledo. A laboratory experience for education in Automation inspired by Domotics. Computer applications in Engineering Education. WILEY-BLACKWELL, 2011. ISSN 1061-3773
Type of production: Scientific paper **Format:** Journal
Impact source: ISI **Category:** Science Edition - EDUCATION, SCIENTIFIC DISCIPLINES
Impact index in year of publication: 0.203
- 88** Maria Aurelia Noda; Alicia Bruno; Carina Soledad González González; Lorenzo Moreno; Hilda Sanabria. Addition and subtraction by students with Down syndrome. TMES: International Journal of Mathematical Education in Science and Technology. 42 - 1, pp. 13 - 35. Londres(United Kingdom): Taylor Francis, 2011. ISSN 0020-739X
Type of production: Scientific paper **Format:** Journal
Impact source: SCOPUS **Category:** Science Edition - MATHEMATICS, APPLIED
Impact index in year of publication: 0,028
- 89** Carina Soledad González González. Guest Editorial Preface. International Journal of Information Technologies and Systems Approach. 4, UKIGI Publishing, 2011. ISSN 1935-570X
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Editor or co-editor
- 90** Carina Soledad González González; David Cabrera Primo; Daniel López Barrios; Antonio Barroso Diaz. Sistemas PDP de Contenidos Audiovisuales: Desarrollo de una solución para la Universidad de La Laguna. Novatica. Revista de la Asociación de Técnicos de Informática. pp. 13 - 16. Barcelona, Catalonia(Spain): Asociación de Técnicos de Informática (ATI), 2011. ISSN 0211-2124
Type of production: Scientific paper **Format:** Journal
- 91** Carina Soledad González González; P. Toledo; S. Alayón; V. Muñoz; D. Meneses. Using Information and Communication Technologies in Hospital Classrooms: SAVEH Project. Knowledge Management E-Learning: An International Journal (KMEL Journal). Special Issue of Advances in Health Education Applying E-Learning, Simulations and Distance Technologies. 3 - 1, pp. 72 - 83. Laboratory for Knowledge Management E-Learning. Faculty of Education, The University of Hong Kong, 2011. ISSN 2073-7904
Type of production: Scientific paper **Format:** Journal
- 92** Dolores Meneses; Carina Soledad González González. Los estudios de Comunicación Social en el EEES y los desafíos profesionales emergentes. Comunicación y Hombre. Estrategias persuasivas en la comunicación. 6, pp. 153 - 164. Vitoria, Basque Country(Spain): Universidad Francisco de Vitoria, 11/2010. ISSN 1885-365X
Type of production: Scientific paper **Format:** Journal
Impact source: IN-RECS **Category:** Communication
Impact index in year of publication: 0,040



- 93** Carina Soledad González González; Davinia Guerra; Hilda Sanabria; Lorenzo Moreno; Maria Aurelia Noda; Alicia Bruno. Automatic system for the detection and analysis of errors to support the personalized feedback. Expert Systems with Applications. 37 - 1, pp. 140 - 148. (United States of America): Pergamon-Elsevier Science LTD, 2010. ISSN 0957-4174
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 2,908
Position of publication: 15
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE
Journal in the top 25%: Yes
No. of journals in the cat.: 103
- 94** Lorenzo Moreno; E.J. González; B. Popescu; J. Toledo; J. Torres; Carina Soledad González González. MNEME: A memory Hierarchy Simulator for an Engineering Computer Architecture Course. Computer applications in Engineering Education. WILEY-BLACKWELL, 2009. ISSN 1061-3773
Type of production: Scientific paper
Impact source: ISI
Impact index in year of publication: 0,203
Format: Journal
Category: Science Edition - EDUCATION, SCIENTIFIC DISCIPLINES
- 95** Lorenzo Moreno; Evelio J. González; Carina Soledad González González; Beatrice Popescu. Propuesta de mejora en el proceso de aprendizaje del alumno y su aplicación a una asignatura de Arquitectura de Computadores. IEEE-RITA. 2008-060-R2. 4, pp. 239 - 248. Vigo, Galicia(Spain): Capítulo Español del IEEE, 2009. ISSN 1932-8540
Type of production: Scientific paper
Impact source: SCOPUS
Format: Journal
- 96** Carina Soledad González González; Francisco Blanco. Emociones con Videojuegos: incrementando la motivación para el aprendizaje. Teoría de la Educación. Monográfico 2008. Videojuegos. 9 - 3, Universidad de Salamanca, 11/2008. ISSN 1138-9737
Type of production: Scientific paper
Position of signature: 1
Impact source: IN-RECS
Impact index in year of publication: 0.042
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Education
- 97** Carina Soledad González González; Francisco Blanco. Integrating educational 3D games in Moodle as affective interface. Simulation Gaming. 39 - 3, pp. 399 - 413. (United States of America): SAGE, 09/2008. ISSN 1046-8781
Type of production: Scientific paper
Position of signature: 1
Impact source: SCOPUS
Impact index in year of publication: 0,040
Position of publication: 3
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Social Sciences Edition - HOSPITALITY, LEISURE, SPORT & TOURISM
Journal in the top 25%: Yes
No. of journals in the cat.: 43



- 98** Carina Soledad González González; D. Guerra; H. Sanabria; A. Bruno; M. Noda; Lorenzo Moreno. Diagnóstico automático de errores aritméticos y ayudas adaptadas para niños con síndrome de Down. Revista da Sociedade Brasileira de Educação Matemática: SBEM RS.8, pp. 77 - 88. Sao Paulo(Brazil): Sociedade Brasileira de Educação Matemática, 11/2007. ISSN 1517-3941
Type of production: Scientific paper **Format:** Journal
Impact source: Latin Index
- 99** L. Moreno; Carina Soledad González González; E.J. González; J.F. Sigut; I. Castilla. SIMDE: An Educational Simulator of ILP Architectures with Dynamic and Static Scheduling. COMPUTER APPLICATIONS IN ENGINEERING EDUCATION. 15 - 3, pp. 220. (United Kingdom): Wiley Periodicals, Inc., 2007. ISSN 1061-3773
Type of production: Scientific paper **Format:** Journal
Position of signature: 2 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Science Edition - EDUCATION, SCIENTIFIC DISCIPLINES
Impact index in year of publication: 0.388
- 100** M.A. Noda; A. Bruno; V. Muñoz; R.M. Aguilar; L. Moreno; Carina Soledad González González. Un estudio sobre habilidades de conteo en alumnado con síndrome de Down. Educacion Matemática. 19, pp. 31 - 63. (Mexico): Santillana, 2007. ISSN 0187-8298
Type of production: Scientific paper **Format:** Journal
- 101** L. Moreno; Carina Soledad González González; E.J. González; I. Castilla; J.F. Sigut. Use of Constructivism and Collaborative Teaching in an ILP Processors Course. IEEE Transactions on Education. 2 - 50, pp. 101 - 111. (United States of America): IEEE, 2007. ISSN 0018-9359
Type of production: Scientific paper **Format:** Journal
Position of signature: 2 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Science Edition - EDUCATION, SCIENTIFIC DISCIPLINES
Impact index in year of publication: 1.400
- 102** V. Muñoz; L. Moreno; Carina Soledad González González; R.M. Aguilar; M.A. Noda; A. Bruno. Analisis de un tutorial inteligente sobre conceptos lógicos-matemáticos en alumnos con Síndrome de Down. RELIME. 9 - 2, pp. 211 - 226. (Mexico): Comité Latinoamericano de Matemática Educativa. CINVESTAC, 2006. ISSN 1665-2436
Type of production: Scientific paper **Format:** Journal
- 103** Carlos Legna; Carina Soledad González González. An Intelligent Decision Support System (IDSS) For Public Decisions Using System Dynamics And Case Based Reasoning (CBR). Organizacija - Journal of Management, Information Systems and Human Resources. 38, pp. 530 - 535. (Slovenia): Univerza V Mariboru, 2005. ISSN 1318-5454
Type of production: Scientific paper **Format:** Journal
- 104** Lucia Suarez; Carina Soledad González González; Román Estévez; Dña. Cristina Udo.; D. José M. Hernández de la Cruz; Miguel Vilas Montero; Manuel Ortiz Cruz; Manuel Area. A las Puertas de Babylon: Experiencia de Educación Intercultural apoyada en el uso de las TIC. Red Digital. Revista de Tecnologías de la Información y Nuevas Tecnologías. 5, Madrid, Community of Madrid(Spain): Ministerio de Educación, Cultura y Deportes. CNICE, 12/2004. Available on-line at: <http://reddigital.cnice.mecd.es/5/experiencias/experiencias_ind.html>. ISSN 1696-0823
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee



- 105** Silvia Alayón; Carina Soledad González González; Lorenzo Moreno; Rubén Cárdenes; Eduardo Suárez; Juan Ruiz Alzola. Detection of Anatomical Point Landmarks in Medical Images Using Fuzzy Logic. En WSEAS TRANSACTIONS ON SYSTEMS. 6 - 3, pp. 1927 - 1932. Tenerife, Canary Islands(Spain): World Scientific and Engineering Academy and Society, 12/2004. ISSN 1109-2750
Type of production: Scientific paper **Format:** Journal
- 106** Carina Soledad González González; Estevez J.; Moreno L.; Muñoz V.; Alayon, S.. SICOLE: Diagnóstico y tratamiento computarizado de la Dislexia en español. PIXEL-BIT. REVISTA DE MEDIOS Y EDUCACIÓN. 24, Sevilla, Andalusia(Spain): Universidad de Sevilla, 06/2004. Available on-line at: <<http://www.sav.us.es/pixelbit/marcoabj24.htm>>. ISSN 1133-8482
Type of production: Scientific paper **Format:** Journal
Position of signature: 1 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Impact source: IN-RECS **Category:** Education
Impact index in year of publication: 0.116 **No. of journals in the cat.:** 128
Position of publication: 15
- 107** J.I. Estévez; J.D. Piñeiro; J. Sigut; J.L. Sánchez; R.M. Aguilar; L. Moreno; R. Marichal; Carina Soledad González González. Exploiting the advantages of symbolically interpretable continuous biomedical parameters with a fuzzyfied symbolic model. Artificial Intelligence in Medicine. 21, pp. 253 - 262. NetherlandsElsevier, 08/2001. ISSN 0933-3657
Type of production: Scientific paper **Format:** Journal
Impact source: ISI **Category:** Artificial Intelligence
Impact index in year of publication: 1.474 **Journal in the top 25%:** Yes
Position of publication: 7 **No. of journals in the cat.:** 39
- 108** Moreno L.; Aguilar R. M.; Estévez J. I.; Sigut J. F.; Piñeiro J.D.; Carina Soledad González González. Using KADS Methodology in a Simulation Assisted Knowledge Based System: Application to Hospital Management. Expert Systems With Applications . ESWA journal. 20 - 3, pp. 235 - 249. (United States of America): Elsevier, 06/2001. ISSN 0957-4174
Type of production: Scientific paper **Format:** Journal
Impact source: ISI **Category:** Computer Science Applications
Impact index in year of publication: 2.908 **Journal in the top 25%:** Yes
Position of publication: 15 **No. of journals in the cat.:** 103
- 109** Carina Soledad González González. Sexual Robots. Encyclopedia. MDPI, Available on-line at: <<https://encyclopedia.pub/7043>>.
Type of production: Encyclopaedia article **Format:** Catalogue of artworks
Corresponding author: Yes
- 110** Game-Based Co-creation for Children and Adolescents with Complex Health Conditions. 13869, Springer Nature, 26/05/2023.
Type of production: Book chapter **Format:** Book
Corresponding author: Yes
- 111** Verónica Violant Holz; Carina Soledad González-González; Sarah Muñoz-Violant. PEDAGOGÍA HOSPITALARIA: UN RESUMEN DE 26 AÑOS DE HISTORIA. Tendencias sobre Investigación en Pedagogía Hospitalaria. Centro de Estudios Latinoamericanos de Educación Inclusiva (CELEI), 2021.
Type of production: Book chapter **Format:** Book



- 112** Manuel Area; Carina González; Carlos Mora. Beyond Textbooks: Educational Digital Texts and Gamification of Learning Materials. Digital textbooks: What's new?. 132 - 142, Universidad de Santiago de Compostela, 2015.
Type of production: Book chapter **Format:** Book
- 113** Carina González; Nazaret Gómez. Evaluación emocional de la intervención educativa en el aula hospitalaria. Uso de las TIC para la Atención Educativa Hospitalaria y Domiciliaria. McGrawHill, 2015.
Type of production: Book chapter **Format:** Book
- 114** Carina González; Vicente Navarro. Bridging the Gap between Active Videogames and Motor Play: Structural Proposal about Shared Criteria for Active Videogames Classification. Advances in Game Design and Development Research. Nova Publishers, 2014.
Type of production: Book chapter **Format:** Book
- 115** Carina González; Román Estévez; David Cabrera; Pablo China. Contenidos audiovisuales en la docencia universitaria: de su producción a la validación de su eficacia como material educativo. TICAI 2012. TICs Aplicadas para el aprendizaje de la Ingeniería. pp. 36 - 42. IEEE, 2014.
Type of production: Book chapter **Format:** Book
- 116** Carina Soledad González González; Carina González; Carlos Mora. Beyond Textbooks: Educational Digital Texts and Gamification of Learning Materials. Textbooks in the digital context. What's new?/-digital textbook in schools today. What's new?. Coords: Eric Bruillard, Mike Horsley, Jesús Rodríguez, 2013.
Type of production: Book chapter **Format:** Book
- 117** Carina Soledad González González; Pedro Toledo Delgado; Silvia Alayon Miranda; M^a Dolores Meneses Fernández; Margarita Rodríguez Rodríguez. Developing Educational Social ICT Tools to Hospitalized Children. Computers in Education. 1, Nova Science Publishers., 2012. Available on-line at: <https://www.novapublishers.com/catalog/product_info.php?products_id=20708osCsid=009b9c773b165910675fee8fbcca4441>. ISBN 978-1-62100-621-3
Type of production: Book chapter **Format:** Book
- 118** Carina Gonzalez. Diseño de Tecnología con Perspectiva de Género. Género, Conocimiento e Investigación. pp. 91 - 101. (Mexico): Plaza y Valdés, 2012. ISBN 978-84-15271-52-9
Collection: Caliope
Type of production: Book chapter **Format:** Book
- 119** José Luis Sánchez; Silvia Alayon; Carina Gonzalez. Evaluation of Transversal Competences of the Engineering Students and their Relation to the Enterprise Requirements. Enterprise Resource Planning Models for the Education Sector: Applications and Methodologies. Nova Publishers, 2012.
Type of production: Book chapter **Format:** Book
Position of signature: 3 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Relevant results: In K. Patel, & S. Vij (Eds.), Enterprise Resource Planning Models for the Education Sector: Applications and Methodologies (pp. 1-17). Hershey, PA: Information Science Reference. doi:10.4018/978-1-4666-2193-0.ch001 Enterprise Resource Planning Models for the Education Sector: Applications and Methodologies Kanubhai K. Patel (Ahmedabad University, India) and Sanjaykumar Vij (SVIT, India) Release Date: October, 2012. Copyright © 2013. 257 pages. DOI: 10.4018/978-1-4666-2193-0, ISBN13: 9781466621930, ISBN10: 1466621931, EISBN13: 9781466621947
- 120** José Luis Sánchez; Carina Soledad González González; Silvia Alayón. Evaluation of transversal competences of the Engineering students and their relation to the enterprise' requirements. Enterprise Resource Planning Models for the Education Sector: Applications and Methodologies. IGI Global, 2012.
Type of production: Book chapter **Format:** Book



- 121** Carina Soledad González González; Jennifer Vela Valido. Propuesta de evaluación de videojuegos accesibles. Buenas prácticas de accesibilidad en videojuegos. pp. 53 - 59. Madrid (Spain): Ministerio de Sanidad, Servicios Sociales e Igualdad Secretaría de Estado de Servicios Sociales e Igualdad Instituto de Mayores y Servicios Sociales (IMSERSO), 2012. ISBN 978-84-8446-135-7
Collection: Colección Estudios Serie Dependencia No 12014
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
- 122** Carina Soledad González González; Francisco Blanco Izquierdo; Pedro Toledo Delgado. Student Usability in Educational Software and Games: Improving Experiences. Integrating the principles of DGBl, CSCL and playability in the design of social videogames: a case of study. IGI Global, 2012.
Type of production: Book chapter **Format:** Book
- 123** Carina Soledad González González; Silvia Vera González; Melania Liliana Ottaviano; Pedro Toledo Delgado; Guadalberto Hernández Hernández; Manuel Area Moreira. Diseño De Espacios Virtuales Para La Comunicación Y La Atención Educativa Hospitalaria. Investigación e Innovación en Tecnologías aplicadas a la Educación. pp. 169 - 186. Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
- 124** José Luis Sánchez de la Rosa; Carina Soledad González González; Silvia Alayón Miranda. Evaluación De Competencias Profesionales Y Transversales En La Ingeniería. Investigación e Innovación en Tecnologías aplicadas a la Educación. pp. 77 - 89. Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Book chapter **Format:** Book
Position of signature: 2 **Degree of contribution:** Author or co-author of chapter in book
- 125** Carina Soledad González González; M^a Belén San Nicolás. Evaluación de Proyectos de Innovación Educativa de Base Tecnológica. Investigación e Innovación en Tecnologías aplicadas a la Educación. pp. 17 - 39. Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
- 126** Carina Soledad González González; M^a Belén San Nicolás; Román Estévez; David Cabrera. Experimentación Del E-Portafolio En El Ámbito Universitario: Usos De Mahara-Moodle. Investigación e Innovación en Tecnologías aplicadas a la Educación. pp. 41 - 60. Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Book chapter **Format:** Book
Position of signature: 1 **Degree of contribution:** Author or co-author of chapter in book
- 127** Carina Soledad González González; Lorenzo Moreno Ruiz; Evelio González González. Herramientas De Soporte A La Innovación En La Docencia De Las Ingenierías. Investigación e Innovación en Tecnologías aplicadas a la Educación. pp. 132 - 144. Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Book chapter **Format:** Book
Position of signature: 1 **Degree of contribution:** Author or co-author of chapter in book



- 128** Carina Soledad González González; José María del Castillo Olivares; Carmen Hernández Jorge; Ana Sanabria Mesa. Impulso a la Innovación en las Aulas Virtuales a través de Proyectos. Investigación e Innovación en Tecnologías aplicadas a la Educación. pp. 61 - 75. Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Book chapter
Position of signature: 1
Format: Book
Degree of contribution: Author or co-author of chapter in book
- 129** Carina Soledad González González; Manuel Area Moreira. Investigación e Innovación en TIC y Educación. Investigación e Innovación en Tecnologías aplicadas a la Educación. pp. 8 - 14. Bubok Publishing, 29/12/2011. ISBN 978-84-615-5979-4
Legal deposit: TF-1418-2011
Type of production: Book chapter
Format: Book
Degree of contribution: Author or co-author of chapter in book
- 130** Carina Soledad González González. Integrating 3D animated characters with adaptative tests. International Symposium on Distributed Computing and Artificial Intelligence Advances in Intelligent and Soft Computing, 2011. 91, pp. 399 - 406. Salamanca(Spain): Springer Verlag, 2011. ISBN 978-3-642-19933-2
Collection: Advances in Intelligent and Soft Computing
Type of production: Book chapter
Format: Book
- 131** Carina Soledad González González; David Cabrera; Daniel López; Antonio Barroso. ULLMedia: Producción, distribución y producción de contenidos multimedia universitarios. Ingeniería del Software en E-learning. pp. 15 - 26. Madrid(Spain): UCM, 2011. ISBN 978-84-693-9422-9
Type of production: Book chapter
Format: Book
Degree of contribution: Author or co-author of chapter in book
- 132** Carina Soledad González González; Román Estévez. La pildora” educativa como recurso didáctico. Nuevas tendencias en TIC y Educación. I, pp. 35 - 45. (Spain): Bubok, 12/2010. ISBN 978-84-9981-3
Legal deposit: M-2240-2011
Type of production: Book chapter
Position of signature: 1
Format: Book
Degree of contribution: Author or co-author of chapter in book
- 133** Carina Soledad González González; Lorenzo Moreno. Portad y SIJEM: aprendiendo jerarquía de memoria por descubrimiento. Nuevas tendencias en TIC y Educación. pp. 159 - 173. Bubok, 12/2010. ISBN 978-84-9981-3
Legal deposit: M-2240-2011
Type of production: Book chapter
Format: Book
- 134** Carina Soledad González González. Proyecto estructurante TIC y Educación. Nuevas tendencias en TIC y Educación. I, pp. 11 - 23. Madrid(Spain): Bubok, 12/2010. ISBN 978-84-9981-3
Legal deposit: M-2240-2011
Type of production: Book chapter
Format: Book
- 135** Lorenzo Moreno; Carina Soledad González González; Evelio González; Beatrice Popescu; Jose Sigut; Claudia Groenwald. SIENA: herramienta de apoyo para el autoaprendizaje y la autoevaluación. Nuevas tendencias en TIC y Educación. pp. 149 - 157. (Spain): Bubok, 12/2010. ISBN 978-84-9981-3
Legal deposit: M-2240-2011
Type of production: Book chapter
Position of signature: 2
Format: Book
Degree of contribution: Author or co-author of chapter in book



- 136** Carina Soledad González González; Melvin Gutierrez; Javier García; Cristo Reyes; Antonio Barroso; David Cabrera; Román Estévez; Emilio Aguilar. TICED: Herramientas de soporte a la I+D+i en TIC y Educación. Nuevas tendencias en TIC y Educación. I, pp. 25 - 34. Madrid(Spain): Bubok, 12/2010. ISBN 978-84-9981-3
Legal deposit: M-2240-2011
Type of production: Book chapter
Position of signature: 1
Format: Book
Degree of contribution: Author or co-author of chapter in book
- 137** Silvia Alayón; Carina Soledad González González; Pedro Toledo. Una herramienta TIC inspirada en Domótica para la enseñanza de la automatización en las escuelas de ingeniería. Nuevas tendencias en TIC y Educación. I, pp. 175 - 190. (Spain): Bubok, 12/2010. ISBN 978-84-9981-3
Legal deposit: M-2240-2011
Type of production: Book chapter
Position of signature: 2
Format: Book
Degree of contribution: Author or co-author of chapter in book
- 138** Carina Soledad González González; Ana Sanabria Mesa; Carmen Hernández Jorge; José María del Castillo Olivares. Evolución de la Docencia Virtual en la Universidad de La Laguna. CREAD, 20 años impulsando la educación a distancia. Balance y perspectivas. pp. 421 - 439. (Ecuador): Universidad Técnica Particular de Loja, Ecuador Instituto Latinoamericano para la Calidad en Educación a Distancia, 2010. ISBN 970-792-024-6
Type of production: Book chapter
Format: Book
- 139** L. Moreno; Carina Soledad González González; E.J. González; J.D. Piñeiro. Towards a Support for Autonomous Learning Process. Distributed Computing, Artificial Intelligence, Bioinformatics, Soft Computing, and Ambient Assisted Living, 10th International Work-Conference on Artificial Neural Networks, IWANN . Lecture Notes in Computer Science 5518. pp. 582 - 585. Springer, 2009.
Type of production: Book chapter
Format: Book
- 140** L. Moreno; E.J. González; B. Popescu; J.D. Piñeiro; A. Hamilton; J. Torres; J. Toledo; J.F. Sigut; Carina Soledad González González; J.J. Merino. Looking for an Expert System based on Concept Maps for Automated Meaningful Learning. Expert Systems Research Trends. pp. 139 - 150. Nova Publishers, 2007. ISBN 1-60021-688-9
Type of production: Book chapter
Format: Book
- 141** Carina Soledad González González; Carlos Legna. Application of System Dynamics and Case Base Reasoning (CBR) to build an Intelligent Decision Support System (IDSS) to improve Strategic Public Decisions. Intelligent Decision-Making Support Systems(i-MDSS): Foundations, Applications and Challenges. pp. 255 - 270. Decision Engineering Series. Springer-Verlag (London), 2006. ISBN 978-1-84628-228-7
Type of production: Book chapter
Format: Book
- 142** Lorenzo Moreno Ruiz; Rosa Aguilar; Carina Soledad González González; Jose Sigut. La Inteligencia Artificial en la Educación. Máster Universitario en Diseño y Utilización de Recursos Informáticos en el aula (DURIA). 2, pp. 1 - 102. Fundación Empresa Universidad de La Laguna, 2004. ISBN 84-688-0922-5
Type of production: Book chapter
Format: Book
- 143** Carina Soledad González González; Belén Hernández. Las TIC como Herramientas para la Diversidad. Máster Universitario en Diseño y Utilización de Recursos Informáticos en el aula (DURIA). 2, pp. 1 - 102. Fundación Empresa Universidad de La Laguna, 2004. ISBN 84-688-0922-5
Type of production: Book chapter
Format: Book
- 144** Noda Herrera; Carina Soledad González González; Bruno Castañeda A.. Las TIC en la Enseñanza. Una Aproximación Conceptual. Máster Universitario en Diseño y Utilización de Recursos Informáticos en el aula 4(DURIA). 2, pp. 1 - 102. Fundación Empresa Universidad de La Laguna/, 2004. ISBN 84-688-0922-5
Type of production: Book chapter
Format: Book



- 145** Carina Soledad González González; Vanessa Muñoz; Jose Ignacio Estevez; Jose Luis Sánchez. Multimedia. Máster Universitario en Diseño y Utilización de Recursos Informáticos en el aula (DURIA). 2, pp. 1 - 102. Fundación Empresa Universidad de La Laguna, 2004. ISBN 84-688-0922-5
Type of production: Book chapter **Format:** Book
- 146** Carina Soledad González González; Moreno L.; Estévez J.; Aguilar R.; Muñoz V.; Sánchez J.; Sigut .J.; Piñeiro J.. Integrating Multimedia Technology, Knowledge Based System and Speech Processing for the Diagnostic and Treatment of Developmental Dyslexia. Intelligent Tutorial Systems. Lecture Notes in Computer Science 2363 Springer Verlag (Eds.). 2363/2002, pp. 168 - 177. Berlin, Berlin(Germany): Stefano A. Cerri, Guy Gouardères and Fábio Paraguaçu, 2002. ISBN 3-540-43750-9
Type of production: Book chapter **Format:** Book
- 147** Carina Soledad González González; Moreno L.; Sánchez J.L.; Aguilar R.M.; Estévez J.I.; Barroso C.. Adaptive Multimedia Interface for Users with Intellectual and Cognitive Handicaps. Intelligent Tutorial Systems. Lecture Notes in Computer Science 1839. Springer Verlag. 1839/2000, pp. 363 - 372. Gilles Gauthier, Claude Frasson and Kurt VanLehn, 2000.
Type of production: Book chapter **Format:** Book
- 148** Learning Technologies and Systems. Lecture Notes In Computer Science. 13869, Springer Nature, 25/05/2023. Available on-line at: <<https://link.springer.com/book/10.1007/978-3-031-33023-0>>.
Type of production: Scientific book or monograph **Format:** Book
Corresponding author: Yes
- 149** Carina González; Verónica Violant. USO DE LAS TIC PARA LA ATENCIÓN EDUCATIVA HOSPITALARIA Y DOMICILIARIA. McGrawHill, 2015.
Type of production: Scientific book or monograph **Format:** Book
- 150** Carina Soledad González González. Student Usability in Educational Software and Games: Improving Experiences. Student Usability in Educational Software and Games: Improving Experiences. IGI Global, 08/2012. ISBN 978-1-4666-1987-6
Type of production: Scientific book or monograph **Format:** Book
Degree of contribution: Editor or co-editor
- 151** Carina Soledad González González. Nuevas tendencias en TIC y Educación. Madrid(Spain): Bubok Publishing, 12/2010. ISBN 978-84-9981-3
Legal deposit: M-2240-2011
Type of production: Scientific book or monograph **Format:** Book
Degree of contribution: Editor or co-editor
- 152** Carina Soledad González González; Juan F. Castro de Paz. Diseño Universal, Accesible y Usable. Máster Universitario en Creación de Videojuegos. pp. 1 - 81. Fundación Empresa Universidad de La Laguna, 2011. ISBN 978-84-694-0851-3
Type of production: Scientific-technical report **Format:** Book
Degree of contribution: Author or co-author of reserved scientific or technical document
- 153** Carina Soledad González González; Carmen Hernández Jorge; Ana Sanabria Mesa; José María del Castillo Olivares; Alicia García Expósito. Estudio en el Alumnado sobre el Uso de las TIC como Apoyo a la Enseñanza Universitaria en La Universidad de La Laguna. 2008-2009. 2011. ISBN 978-84-694-4253-1
Type of production: Scientific-technical report **Format:** Scientific and technical document or report
Degree of contribution: Author or co-author of scientific or technical document for the general public



- 154** Carina Soledad González González; Carmen Hernández Jorge; Ana Sanabria Mesa; José María del Castillo Olivares; Alicia García Expósito. Estudio en el Alumnado sobre el Uso de las TIC como Apoyo a la Enseñanza Universitaria en La Universidad de La Laguna. 2009-2010. Bubok, 2011. ISBN 978-84-694-4254-8
Type of production: Scientific-technical report **Format:** Scientific and technical document or report
Degree of contribution: Author or co-author of scientific or technical document for the general public
- 155** Carina Soledad González González; Carmen Hernández Jorge; Ana Sanabria Mesa; José María del Castillo Olivares; Alicia García Expósito. Estudio en el Profesorado sobre el Uso de las TIC como Apoyo a la Enseñanza Universitaria en La Universidad de La Laguna. 2008-2009. 2011. ISBN 978-84-694-4255-5
Type of production: Scientific-technical report **Format:** Scientific and technical document or report
Degree of contribution: Author or co-author of scientific or technical document for the general public
- 156** Carina Soledad González González; Carmen Hernández Jorge; Ana Sanabria Mesa; José María del Castillo Olivares; Alicia García Expósito. Estudio sobre el Uso de las TIC en la Docencia Universitaria. 2011. ISBN 978-84-694-4256-2
Type of production: Scientific-technical report **Format:** Scientific and technical document or report
Degree of contribution: Author or co-author of scientific or technical document for the general public
- 157** Carina Soledad González González; José María del Castillo Olivares; Francisco Blanco Izquierdo. Evaluación de los Proyectos de Experimentación de Docencia Virtual (EDOVI) 2006-2007 de la Universidad de La Laguna. 2011. ISBN 978-84-694-4246-3
Type of production: Scientific-technical report **Format:** Scientific and technical document or report
Degree of contribution: Author or co-author of scientific or technical document for the general public
- 158** Carina Soledad González González; Carmen Hernández Jorge; Ana Sanabria Mesa; José María del Castillo Olivares; Alicia García Expósito. Evaluación de los Proyectos de Experimentación de Docencia Virtual (EDOVI) 2007-2008 de la Universidad de La Laguna. 2011.
Type of production: Scientific-technical report **Format:** Scientific and technical document or report
Degree of contribution: Author or co-author of scientific or technical document for the general public
- 159** Educational digital transformation. Radical Solutions and eLearning: Practical Innovations and Online Educational Technology. Lecture Notes in Educational Technology. Springer, 2020. ISBN 978-981-15-4952-6
Type of production: Foreword **Format:** Book
Corresponding author: Yes
- 160** Carina González. Sección Especial Campus Virtuales. IEEE RITA. Revista Iberoamericana de Tecnologías del Aprendizaje. 7 - 4, IEEE, 2012. Available on-line at: <<http://rita.det.uvigo.es/201211/uploads/IEEE-RITA.2012.V7.N4.A7.pdf>>.
Type of production: Editorial **Format:** Journal

Works submitted to national or international conferences

- 1** **Title of the work:** Developing Participatory Methods to Consider the Ethics of Emerging Technologies for Children
Name of the conference: 2023 CHI Conference on Human Factors in Computing Systems
City of event: Hamburg, Germany
Date of event: 19/04/2023
Organising entity: ACM
"CHI EA '23: Extended Abstracts of the 2023 CHI Conference on Human Factors in Computing Systems".



- 2** **Title of the work:** Twist: a gamified platform with games and immersive experiences for active aging
Name of the conference: INTERACCION 2021
City of event: Teruel, Spain
Date of event: 07/09/2022
End date: 09/09/2022
Organising entity: AIPO
- 3** **Title of the work:** Gender and STEAM as part of the MOOC STEAM4ALL
Name of the conference: EDUCON2021 – IEEE Global Engineering Education Conference "Women in Engineering"
City of event: Vienna, Austria
Date of event: 21/04/2021
End date: 23/04/2021
Organising entity: IEEE Education Society
- 4** **Title of the work:** Introduction of gender perspective in the university teaching: a study about inclusive language in Spanish
Name of the conference: EDUCON2021 – IEEE Global Engineering Education Conference "Women in Engineering"
City of event: Vienna, Austria
Date of event: 21/04/2021
End date: 23/04/2021
Organising entity: IEEE Education Society
- 5** **Title of the work:** Retos para la inclusión de las mujeres en las carreras STEM
Name of the conference: XI Congreso Iberoamericano de Docencia Universitaria (CIDU)
Corresponding author: Yes
City of event: San Cristóbal de La Laguna, Spain
Date of event: 27/01/2021
End date: 28/01/2021
Organising entity: Universidad de La Laguna **Type of entity:** University
City organizing entity: Spain
Carina Soledad González González; Alicia García Holgado.
- 6** **Title of the work:** IPTVCare: Ecosistema multimodal y adaptativo para el cuidado, la formación y mejora de la autonomía en las actividades de la vida diaria
Name of the conference: 9th Iberoamerican Conference on Applications and Usability for Interactive TV (jAUTI'2020)
City of event: Aveiro, Portugal
Date of event: 18/12/2020
Organising entity: University of Aveiro
- 7** **Title of the work:** TELEDU. Plataforma IPTVlearning para todos
Name of the conference: 9th Iberoamerican Conference on Applications and Usability for Interactive TV (jAUTI'2020)
City of event: Aveiro, Portugal
Date of event: 18/12/2020
Organising entity: University of Aveiro



- 8** **Title of the work:** Educational emergence answer to COVID-19: a case of study on families
Name of the conference: X International Conference on Virtual Campus
Corresponding author: Yes
City of event: Tetuan, Morocco
Date of event: 03/12/2020
End date: 03/12/2020
Organising entity: IEEE Education Society
- 9** **Title of the work:** Gender gap perceptions of computing students: a case study in two Spanish universities
Name of the conference: X International Conference on Virtual Campus
Corresponding author: Yes
City of event: Tetuan, Morocco
Date of event: 03/12/2020
End date: 03/12/2020
Organising entity: IEEE Education Society
- 10** **Title of the work:** MOOC on Artificial Intelligence in Education: an experience on Miriadax platform
Name of the conference: X International Conference on Virtual Campus
Corresponding author: Yes
City of event: Tetuan, Morocco
Date of event: 03/12/2020
End date: 03/12/2020
Organising entity: IEEE Education Society
- 11** **Title of the work:** Mobile app for automation of observational instrument for continuous emotional evaluation
Name of the conference: International Conference on Applied Technologies (ICAT 2020)
City of event: Ecuador
Date of event: 02/12/2020
End date: 04/12/2020
Organising entity: Universidad de las Fuerzas Armadas "ESPE"
- 12** **Title of the work:** User Affective Experience into a scope of Conversational Artificial Intelligence
Name of the conference: International Conference on Applied Technologies (ICAT 2020)
City of event: Ecuador
Date of event: 02/12/2020
End date: 04/12/2020
Organising entity: Universidad de las Fuerzas Armadas "ESPE"
- 13** **Title of the work:** Educational Robotics for All: Gender, Diversity, and Inclusion in STEAM
Name of the conference: 2020 IEEE Learning With MOOCS (LWMOOCS)
City of event: Guatemala
Date of event: 26/10/2020
Organising entity: IEEE Education Society
IEEE, Available on-line at: <<https://ieeexplore.ieee.org/document/9234372>>.
DOI: 10.1109/LWMOOCS50143.2020.9234372
- 14** **Title of the work:** 4th International Symposium on Gamification and Games for Learning (GamiLearn'20)
Name of the conference: TEEM'2020
Type of event: Conference
Corresponding author: Yes



City of event: Salamanca, Spain

Date of event: 23/10/2020

End date: 23/10/2020

Organising entity: Universidad de Salamanca

Type of entity: University

Publication in conference proceedings: Yes

Type of contribution: Scientific paper

Joan Arnedo-Moreno; Carina S. González-González. "Proceedings TEEM'20. Eighth International Conference on Technological Ecosystems for Enhancing Multiculturality". ACM, ISBN 978-1-4503-8850-4

15 Title of the work: Bridging the diversity gap: actions and experiences fostering diversity in STEM

Name of the conference: TEEM'2020

Type of event: Conference

Corresponding author: No

City of event: Salamanca, Spain

Date of event: 23/10/2020

End date: 23/10/2020

Organising entity: Universidad de Salamanca

Type of entity: University

Publication in conference proceedings: Yes

Type of contribution: Scientific paper

Alicia García-Holgado; Carina S. González-González; Aruquia Peixoto; Pino Caballero-Gil; Pedro Plaza-Merino. "Proceedings TEEM'20. Eighth International Conference on Technological Ecosystems for Enhancing Multiculturality". ACM, ISBN 978-1-4503-8850-4

16 Title of the work: Conversational game to improve digital health literacy

Name of the conference: TEEM'2020

Type of event: Conference

Corresponding author: Yes

City of event: Salamanca, Spain

Date of event: 23/10/2020

End date: 23/10/2020

Organising entity: Universidad de Salamanca

Type of entity: University

Publication in conference proceedings: Yes

Type of contribution: Scientific paper

Cristo Gonzalez-Rodríguez; Daniel Herzog-Cruz; Carina S. González-González. "Proceedings TEEM'20. Eighth International Conference on Technological Ecosystems for Enhancing Multiculturality". ACM, ISBN 978-1-4503-8850-4

17 Title of the work: Inclusive Design Toolkit for the Creation of Intergenerational Gamified Experiences

Name of the conference: TEEM'2020

Type of event: Conference

Corresponding author: Yes

City of event: Salamanca, Spain

Date of event: 23/10/2020

End date: 23/10/2020

Organising entity: Universidad de Salamanca

Type of entity: University

Publication in conference proceedings: Yes

Type of contribution: Scientific paper

Daniel Fraga; Carina S. González-González; Rosa Gil Iranzo; Patricia Paderewski,; Francisco L. Guitiérrez Vela. "Proceedings TEEM'20. Eighth International Conference on Technological Ecosystems for Enhancing Multiculturality". ACM, ISBN 978-1-4503-8850-4



- 18** **Title of the work:** Design of pervasive gaming experiences to promote active aging using free software tools: State of the art
Name of the conference: HCI 2020 VI Iberoamerican Conference of Computer Human Interaction
Type of event: Conference
City of event: Arequipa, Peru
Date of event: 16/09/2020
End date: 18/09/2020
Organising entity: Universidad Católica de Santa María
Publication in conference proceedings: Yes
Type of contribution: Scientific paper
En: Proceedings of the VI Iberoamerican Conference of Computer Human Interaction. CEUR Workshops Proceedings, Available on-line at: <<http://ceur-ws.org/Vol-2747/paper12.pdf>>. ISSN 1613-0073
- 19** **Title of the work:** Strategies to introduce gender perspective in Engineering studies: a proposal based on selfdiagnosis
Name of the conference: IEEE EDUCON
Type of event: Conference
Type of participation: Participatory - oral communication
Corresponding author: Yes
City of event: Oporto, Portugal
Date of event: 27/04/2020
End date: 30/04/2020
Organising entity: IEEE
Publication in conference proceedings: Yes **With external admission assessment committee:** Yes
Type of contribution: Scientific paper
Carina Soledad González-González; Alicia García-Holgado. "2020 IEEE Global Engineering Education Conference (EDUCON)". (United States of America): IEEE, Available on-line at: <<https://ieeexplore.ieee.org/document/9125289>>.
- 20** **Title of the work:** Dark patterns in player experience for kids: the case of Fortnite
Name of the conference: CHI 2020. Workshop: Imi Pono: Creating an Ethical Framework for User Experience Design
City of event: Hawaii, United States of America
Date of event: 25/04/2020
Organising entity: ACM **Type of entity:** Associations and Groups
Carina Gonzalez.
- 21** **Title of the work:** A MOOC for crossing boundaries in hospital classrooms through ICT
Name of the conference: Learning with MOOCs (LWMOOCS)
Corresponding author: Yes
City of event: Milwaukee, United States of America
Date of event: 23/10/2019
End date: 25/10/2019
Organising entity: IEEE **Type of entity:** Associations and Groups
Carina S. González-González; Rebeca Villaroel Ramírez; Verónica Violant Holz.
- 22** **Title of the work:** Gamified app for energy saving and sustainability
Name of the conference: Gamilearn 2019
Corresponding author: Yes
City of event: Barcelona, Spain



Date of event: 22/10/2019

End date: 25/10/2019

Organising entity: Universitat Oberta de Catalunya **Type of entity:** University
Pablo Hernández-López; Carina S. González-González.

- 23** **Title of the work:** Bridging the diversity gap in STEM
Name of the conference: Seventh International Conference on Technological Ecosystems for Enhancing Multiculturality (TEEM'19)
Corresponding author: Yes
City of event: León, Spain
Date of event: 16/10/2019
End date: 18/10/2019
Organising entity: Universidad de León **Type of entity:** University
Alicia García Holgado; Carina S. González-González; Aruquia Peixoto.
- 24** **Title of the work:** Bringing Computational Thinking to Hospital Classrooms
Name of the conference: Seventh International Conference on Technological Ecosystems for Enhancing Multiculturality (TEEM'19)
Corresponding author: Yes
City of event: León, Spain
Date of event: 16/10/2019
End date: 18/10/2019
Organising entity: Universidad de León **Type of entity:** University
Carina S. González-González; Lorena Cáceres; Verónica Violant.
- 25** **Title of the work:** Preliminary study about the support perception of engineering students in Spain according to their specialty
Name of the conference: Seventh International Conference on Technological Ecosystems for Enhancing Multiculturality (TEEM'19)
Corresponding author: No
City of event: León, Spain
Date of event: 16/10/2019
End date: 18/10/2019
Organising entity: Universidad de León **Type of entity:** University
Alicia García Holgado; Carina S. González-González.
- 26** **Title of the work:** Treatment of children obesity and diabetes through gamification: a case of study
Name of the conference: Seventh International Conference on Technological Ecosystems for Enhancing Multiculturality (TEEM'19)
Corresponding author: Yes
City of event: León, Spain
Date of event: 16/10/2019
End date: 18/10/2019
Organising entity: Universidad de León **Type of entity:** University
Nazaret Gómez del Río; Carina S. González-González; Raquel Martín; Vicente Navarro-Adelantado; Pedro Toledo; Yeray Del Cristo Barrios Fleitas; Norberto Marrero Gordillo; Honorio Armas; Francisco José García-Peñalvo.
- 27** **Title of the work:** Improving cognitive abilities through gestural interaction
Name of the conference: REHAB 2019 - WORKSHOP 5TH WORKSHOP ON ICTS FOR IMPROVING PATIENTS REHABILITATION RESEARCH TECHNIQUES
Corresponding author: Yes



City of event: Popayan, Colombia

Date of event: 11/09/2019

End date: 13/09/2019

Organising entity: ACM

Type of entity: Associations and Groups

Pablo Torres; Carina S. González-González; Alfonso Infante; Cesar Bernal.

28 Title of the work: Modelo unificado de estilos de aprendizaje y perfiles de jugador para la creación de un recomendador de actividades de Moodle

Name of the conference: IX JORNADAS INTERNACIONALES DE CAMPUS VIRTUALES

Corresponding author: Yes

City of event: Popayan, Colombia

Date of event: 11/09/2019

End date: 13/09/2019

Organising entity: RUCV

Carina S. González-González; Boris Ballester; Alberto Mora; Silvana Aciar.

29 Title of the work: Generación Z y Fortnite : Nuevos Paradigmas Éticos de Diseño de Videojuegos

Name of the conference: INTERACCIÓN 2019

City of event: San Sebastian, Basque Country, Spain

Date of event: 25/06/2019

End date: 28/06/2019

Organising entity: AIPO

Rosa María Iranzo Gil; Carina S. González-González; Patricia Paderewski-Rodríguez; Joan Arnedo-Moreno; Marga Domenech; Maria Lleras de Frutos.

30 Title of the work: Sex with robots: analyzing the gender and ethics approaches in design

Name of the conference: INTERACCIÓN 2019

City of event: San Sebastian, Basque Country, Spain

Date of event: 25/06/2019

End date: 28/06/2019

Organising entity: AIPO

Carina S. González-González; Rosa Gil Iranzo; Patricia Paderewski.

31 Title of the work: The quest for a better tailoring of gameful design: An analysis of player type preferences

Name of the conference: INTERACCIÓN 2019

City of event: San Sebastian, Basque Country, Spain

Date of event: 25/06/2019

End date: 28/06/2019

Organising entity: AIPO

Alberto Mora Carreño; Gustavo Fortes Tondello; Laura Calvet; Carina S. González-González; Joan Arnedo-Moreno; Lennart Nacke.

32 Title of the work: Actions to promote diversity in engineering studies: a case study in a Computer Science Degree

Name of the conference: IEEE EDUCON 2019

City of event: Dubai, United Arab Emirates

Date of event: 09/04/2019

End date: 11/04/2019

Organising entity: IEEE

Alicia García-Holgado; Andrea Vázquez-Ingelmo; Sonia Verdugo-Castro; Carina S. González-González; M. C. Sánchez-Gómez; Francisco José García-Peñalvo.



- 33** **Title of the work:** “Proyecto piloto de entrenamiento en el manejo del euro en adultos con Daño Cerebral Adquirido a través del Software ‘Tango H’”
Name of the conference: XI Congreso Nacional de Neuropsicología (FANPSE)
City of event: Madrid, Basque Country, Spain
Date of event: 03/2019
End date: 03/2019
Andres Luis Santos; Mariana Cairos; Gloria de la Cruz; Carina S. González-González.
- 34** **Title of the work:** Teaching computational thinking to Down syndrome students.
Name of the conference: Sixth International Conference on Technological Ecosystems for Enhancing Multiculturality (TEEM'19)
Corresponding author: Yes
City of event: Salamanca, Spain
Date of event: 10/2018
End date: 10/2018
Organising entity: Universidad de Salamanca
Carina S. González-González; Erika Herrera González; Lorenzo Moreno Ruiz; Alfonso Infante; María Dolores Guzmán Franco.
- 35** **Title of the work:** Gender Design Methods for Engineering, Responsible Innovation and Interaction
Name of the conference: Proceedings of the XIX International Conference on Human Computer Interaction
Proceedings of the XIX International Conference on Human Computer Interaction
Corresponding author: Yes
City of event: Palma de Mallorca, Spain
Date of event: 09/2018
End date: 09/2018
Organising entity: AIPO
Carina S. González-González; Rosa M. Gil Iranzo; Patricia Paderewski; Natalia Padilla Zea.
- 36** **Title of the work:** Towards equality in higher education: Innovative Teaching experiences in computer education.
Name of the conference: Proceedings of the XIX International Conference on Human Computer Interaction
Proceedings of the XIX International Conference on Human Computer Interaction
Corresponding author: Yes
City of event: Palma de Mallorca, Spain
Date of event: 09/2018
End date: 09/2018
Organising entity: AIPO
Carina S. González-González; Alicia García-Holgado; Juanjo Mena; Francisco José García-Peñalvo.
- 37** **Title of the work:** Gesture-based Children Computer Interaction for Inclusive Education: A Systematic Literature Review
Name of the conference: CITT 2018 - The 4th International Conference on Technology Trends
Corresponding author: No
City of event: Babahoyo, Ecuador
Date of event: 08/2018
End date: 08/2018
Pablo Torres; Carina S. González-González; Cesar Bernal; Alfonso Infante.



- 38** **Title of the work:** Maker movement in education: maker mindset and makerspaces
Name of the conference: IV Jornadas Iberoamericanas Interacción Humano-Computador
Corresponding author: Yes
City of event: Popayán, Colombia
Date of event: 08/2018
End date: 08/2018
Carina S. González-González; Luis Gonzalo Aller Arias.
- 39** **Title of the work:** Diversity and inclusion in engineering education: Looking through the gender question
Name of the conference: IEEE EDUCON 2018
Corresponding author: No
City of event: Tenerife, Spain
Date of event: 04/2018
End date: 04/2018
Organising entity: IEEE
Aruquia Peixoto; Carina S. González-González; Rebecca Strachan; Pedro Plaza; Maria de los Angeles Martinez; Manuel Blazquez; Manuel Castro.
- 40** **Title of the work:** Empathy and Virtual Agents for Learning Applications
Name of the conference: IEEE EDUCON 2018
City of event: Tenerife, Spain
Date of event: 04/2018
End date: 04/2018
Organising entity: IEEE
Carina S. González-González; Rosa Gil Iranzo; Natalia Padilla Zea; Patricia Paderewski.
- 41** **Title of the work:** Gamified educational programme for childhood obesity
Name of the conference: IEEE EDUCON 2018. GAMILEARN'18
Corresponding author: Yes
City of event: Tenerife, Spain
Date of event: 04/2018
End date: 04/2018
Organising entity: IEEE
Nazaret Gómez del Río; Carina S. González-González; Raquel Martín; Vicente Navarro-Adelantado; Pedro Toledo; Yeray Del Cristo Barrios Fleitas.
- 42** **Title of the work:** Gender and engineering: Developing actions to encourage women in tech
Name of the conference: IEEE EDUCON 2018
Corresponding author: Yes
City of event: Tenerife, Spain
Date of event: 04/2018
End date: 04/2018
Organising entity: IEEE
Carina S. González-González; Alicia Garcia-Holgado; Maria de los Angeles Martinez; Maica Gil; Alicia Martín; Ainhoa Marcos; Cristina Aranda; Talia S Gershon.
- 43** **Title of the work:** Inclusion of gender perspective in Computer Engineering careers: Elaboration of a questionnaire to assess the gender gap in Tertiary Education
Name of the conference: IEEE EDUCON 2018
Corresponding author: No
City of event: Tenerife, Spain



Date of event: 04/2018

End date: 04/2018

Organising entity: IEEE

Alicia García-Holgado; Juanjo Mena; Francisco José García-Peñalvo; Carina S. González-González.

44 Title of the work: Methodological proposal for automatic evaluation in collaborative learning

Name of the conference: IEEE EDUCON 2018

Corresponding author: No

City of event: Tenerife, Spain

Date of event: 04/2018

End date: 04/2018

Organising entity: IEEE

Lorenzo Moreno; Dagoberto Castellanos; Beatrice Popescu; Carina S. González-González.

45 Title of the work: Methodology for Systematic Literature Review applied to Engineering and Education

Name of the conference: IEEE EDUCON 2018

Corresponding author: No

City of event: Tenerife, Spain

Date of event: 04/2018

End date: 04/2018

Organising entity: IEEE

Pablo Vicente Torres-Carrion; Carina S. González-González; Silvana Aciar; Germania Rodríguez-Morales.

46 Title of the work: Motivation for students in Computer Science and Design

Name of the conference: IEEE EDUCON 2018

City of event: Tenerife, Spain

Date of event: 04/2018

End date: 04/2018

Organising entity: IEEE

Carina S. González-González; José Luis Sánchez de la Rosa; Vanesa Muñoz; Pedro Toledo.

47 Title of the work: Relation between U-Learning, Connective Learning, and Standard xAPI: A system Review

Name of the conference: INTERACCIÓN 2017

City of event: Cancún, Mexico

Date of event: 09/2017

End date: 09/2017

Organising entity: AIPO

Gabriel Ramírez; Cesar Collazos; Fernando Moreira; Carina González.

48 Title of the work: Aprende LGTB: App educativa gamificada para la diversidad sexual y la identidad de género

Name of the conference: CIVE 2017

City of event: Puerto de La Cruz, Spain

Date of event: 06/2017

End date: 06/2017

Organising entity: ALFAS

Natalia Gutierrez Rodríguez; Carina González.



- 49** **Title of the work:** Beat the Cancer: Juego serio para aprender sobre el comportamiento de las células cancerígenas
Name of the conference: CIVE 2017
City of event: Puerto de La Cruz, Spain
Date of event: 06/2017
End date: 06/2017
Organising entity: ALFAS
Antonio Vicente Suarez Spinosi; Carina González; Guido Santos Rosales.
- 50** **Title of the work:** Experiencia Afectiva de Usuario (UAX): Modelo desde sensores biométricos en aula de clase con plataforma gamificada de Interacción Gestual.
Name of the conference: CIVE 2017
City of event: Puerto de La Cruz, Spain
Date of event: 06/2017
End date: 06/2017
Organising entity: ALFAS
Pablo Torres; Carina González; Barba-Guamán Luis Rodrigo; Andrea Torres.
- 51** **Title of the work:** PequeBot: Propuesta de un Sistema Ludificado de Robótica Educativa para la Educación Infantil
Name of the conference: CIVE 2017
City of event: Puerto de La Cruz, Spain
Date of event: 06/2017
End date: 06/2017
Organising entity: ALFAS
María Gabriela da Silva Filgueira; Carina González.
- 52** **Title of the work:** Revisión de la literatura sobre interfaces naturales para el aprendizaje en la etapa infantil
Name of the conference: CIVE 2017
Corresponding author: Yes
City of event: Puerto de La Cruz, Spain
Date of event: 06/2017
End date: 06/2017
Organising entity: ALFAS
Carina González.
- 53** **Title of the work:** Sistema de recomendación para Juegos Serios
Name of the conference: CIVE 2017
City of event: Puerto de La Cruz, Spain
Date of event: 06/2017
End date: 06/2017
Organising entity: ALFAS
Pedro Toledo; Carina González; Vanesa Muñoz; Miriam Hernandez; Habib Fardoum.
- 54** **Title of the work:** Uses of accelerometer sensor and its application in m-learning environments: a review of literature
Name of the conference: TEEM 2016
City of event: Salamanca, Spain
Date of event: 11/2016
End date: 11/2016
Organising entity: ACM



Juan Trujillo Padilla; Carina González.

- 55** **Title of the work:** WOMEN IN SYSTEMS ENGINEERING PROGRAMS IN COLOMBIA: CHALLENGES IN TRAINING
Name of the conference: Technology, Education and Development Conference
City of event: Valencia, Spain
Date of event: 11/2016
End date: 11/2016
Organising entity: ACM
Beatriz Grass; Cesar Collazos; Carina González.
- 56** **Title of the work:** Enhancing phonological awareness in children with dyslexia: application based on a computer learning game environment
Name of the conference: REHAB '16 Proceedings of the 4th Workshop on ICTs for improving Patients Rehabilitation Research Techniques
City of event: Lisboa, Portugal
Date of event: 10/2016
End date: 10/2016
Organising entity: ACM
Pablo Torres; Carina González; Jaime Basurto-Ortiz.
- 57** **Title of the work:** DIFERENCIAS DE GÉNERO EN PROGRAMAS DE INFORMÁTICA: ESTUDIO DE CASO COLOMBIANO
Name of the conference: INTERACCIÓN 2016 - Workshop Engendering Technologies
City of event: SALAMANCA, Spain
Date of event: 09/2016
End date: 09/2016
Organising entity: AIPO
Beatriz Grass; Cesar Collazos; Carina González.
- 58** **Title of the work:** Gamification of cognitive training: a crowdsourcing-inspired approach for older adults
Name of the conference: INTERACCIÓN 2016
City of event: SALAMANCA, Spain
Date of event: 09/2016
End date: 09/2016
Organising entity: AIPO
Alberto Mora; Carina González; Joan Arnedo; Alexis Alvarez.
- 59** **Title of the work:** Género y pensamiento computacional: revisión sistemática de literatura
Name of the conference: INTERACCIÓN 2016 - Workshop Engendering Technologies
City of event: SALAMANCA, Spain
Date of event: 09/2016
End date: 09/2016
Organising entity: AIPO
Elisenda Espino; Carina González.
- 60** **Title of the work:** Personalization of classroom's digital resources with Gestural-Human Computer Interaction. Application to Children with Down Syndrome
Name of the conference: 11CCC 11 Congreso Colombiano de Computación
City of event: Popayan, Colombia
Date of event: 09/2016



End date: 09/2016
Organising entity: IEEE
Pablo Torres; Carina González.

- 61** **Title of the work:** What are Limits of Educational Technologies?
Name of the conference: International Symposium on Computers in Education (SIIE)
City of event: SALAMANCA, Spain
Date of event: 09/2016
End date: 09/2016
Organising entity: ADIE
Angel Velazquez; Begoña Ferrero; Carina González; Pedro Muñoz; Manuel Ortega.
- 62** **Title of the work:** Mobile Player Experience Evaluation in RA Geolocalized Serious Games
Name of the conference: International Conference on Social Computing and Social Media
City of event: Toronto, Canada
Date of event: 07/2016
End date: 07/2016
Belen Armas; Habib M. Fardoun; Carina González; Abdullah S. AL-Malaise ALGhamdi.
- 63** **Title of the work:** Personalización de la gamificación: Aplicación a sistemas tutores inteligentes
Name of the conference: I Encuentro Internacional Virtual de Interacción Humano Computador – EIVIHC
City of event: Cali, Colombia
Date of event: 06/2016
End date: 06/2016
Carina González.
- 64** **Title of the work:** Intelligent systems to support the active self-learning in industrial automation
Name of the conference: 2016 IEEE Global Engineering Education Conference (EDUCON)
Corresponding author: Yes
City of event: Abu Dabi, United Arab Emirates
Date of event: 04/2016
End date: 04/2016
Carina González; Lorenzo Moreno; Beatriz Popescu; Yamileth Lotero; Reymer Vargas.
- 65** **Title of the work:** FRAGGLE: a FRamework for Agile Gamification of Learning Experiences
Name of the conference: GALACONF 2015
City of event: Roma, Italy
Date of event: 10/12/2015
End date: 11/12/2015
Organising entity: Games and Learning Alliance Network
Alberto Mora Carreño; Panagiotis Zaharias; Carina González; Joan Arnedo.
- 66** **Title of the work:** Gamified platform for physical and cognitive rehabilitation
Name of the conference: GALACONF 2015 - Games for Health Workshop
City of event: Roma, Italy
Date of event: 10/12/2015
End date: 11/12/2015
Organising entity: Games and Learning Alliance Network
Carina González; Pedro Toledo; Alberto Mora Carreño; Yeray Barrios.



- 67** **Title of the work:** El análisis de emociones faciales en personas con síndrome de Down en el aula
Name of the conference: INTERACCIÓN 2015
City of event: Vilanova i la Geltru, Catalonia, Spain
Date of event: 07/09/2015
End date: 09/09/2015
Organising entity: AIPO
Pablo Torres Carrion; Carina González; Alberto Mora.
- 68** **Title of the work:** Influencia del Género en el Pensamiento Computacional
Name of the conference: INTERACCIÓN 2015 - Workshop "Engendering Technologies"
City of event: Vilanova i la Geltru, Catalonia, Spain
Date of event: 07/09/2015
End date: 09/09/2015
Organising entity: AIPO
Elisenda Espino; Carina González.
- 69** **Title of the work:** Métodos y técnicas para la evaluación de la experiencia emocional de niños y niñas con videojuegos activos
Name of the conference: INTERACCIÓN 2015
City of event: Vilanova i la Gertru, Catalonia, Spain
Date of event: 07/09/2015
End date: 09/09/2015
Organising entity: AIPO
Carina González; Vicente Navarro.
- 70** **Title of the work:** Acercando las mujeres a la ingeniería: iniciativas y estrategias que favorecen su inclusión
Name of the conference: INTERACCIÓN 2015 - Workshop "Engendering Technologies"
City of event: Vilanova i la Geltru, Catalonia, Spain
Date of event: 07/09/2015
End date: 09/09/2015
Organising entity: AIPO
Patricia Paderewski; Maribel García Arenas; Rosa Gil Iranzo; Carina González; Eva M. Ortigosa; Natalia Padilla-Zea.
- 71** **Title of the work:** A Literature Review of Gamification Design Frameworks
Name of the conference: 7th International Conference on Games and Virtual Worlds for Serious Applications (VS-Games)
City of event: Skövde, Sweden
Date of event: 09/2015
End date: 09/2015
Alberto Mora Carreño; Daniel Riera; Carina González; Joan Arnedo Moreno. Available on-line at: <10.1109/VS-GAMES.2015.7295760>.
- 72** **Title of the work:** ANÁLISIS DE LAS ESTRUCTURAS LÚDICAS EN LOS VIDEOJUEGOS ACTIVOS Y LOS JUEGOS MOTORES
Name of the conference: Congreso Internacional de Videojuegos y Educación. CIVE 2015
City of event: Buenos Aires, Argentina
Date of event: 12/08/2015
End date: 14/08/2015
Organising entity: Universidad Tres de Febrero
Carina Gonzalez; Vicente Navarro.



- 73** **Title of the work:** GAMIFIED PLATFORM TO SUPPORT CHILDREN WITH OBESITY
Name of the conference: International Conferences on Interfaces and Human Computer Interaction (IHCI), Game and Entertainment Technologies (GET) & Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP) 2015
City of event: Las Palmas de Gran Canarias, Spain
Date of event: 22/07/2015
End date: 24/07/2015
Organising entity: MCCSIS
Yeray del Cristo Barrios Fleitas; Carina Soledad González González; Eduardo Aníbal Lalla Ruiz; Pedro Antonio Toledo Delgado.
- 74** **Title of the work:** Evaluación del aprendizaje en la Educación Superior: una propuesta metodológica
Name of the conference: CISTI'2015 - 10ª Conferencia Ibérica de Sistemas y Tecnologías de Información
City of event: Águeda, Aveiro, Portugal
Date of event: 17/06/2015
End date: 20/06/2015
Organising entity: AISTI - Asociación Ibérica de Sistemas y Tecnologías de Información
Type of entity: Associations and Groups
Lorenzo Moreno; Carina González; Beatrice Popescu; Claudia Groenwald.
- 75** **Title of the work:** Jogos digitais ativos nas classes hospitalares: desbravando novas interfaces
Name of the conference: XI Seminário Jogos Eletrônicos, Educação e Comunicação
City of event: Salvador de Bahía, Brazil
Date of event: 29/04/2015
End date: 30/04/2015
Organising entity: UNEB
Isa Neves; Lynn Alves; Carina González.
- 76** **Title of the work:** Promoting creativity and innovative thinking in software engineering teaching: a case study
Name of the conference: IEEE Global Engineering Education Conference (EDUCON 2015)
City of event: Tallinn, Estonia
Date of event: 18/03/2015
End date: 20/03/2015
Organising entity: IEEE
Carina González; Yeray del Crusto Barrios Fleitas.
- 77** **Title of the work:** El objeto de aprendizaje audiovisual: un estudio cuasi- experimental sobre su valor pedagógico
Name of the conference: V Jornadas Internacionales de Campus Virtuales
City of event: Ciudad de Panamá, Panama
Date of event: 29/10/2014
End date: 30/10/2014
Organising entity: Universidad Tecnológica de Panamá
Type of entity: University
Román Estévez; Carina González.
- 78** **Title of the work:** Adaption Model Content Based in Cultural Profile into Learning Environment
Name of the conference: INTERACCIÓN 2014
Type of event: Conference



City of event: TENERIFE,
Date of event: 10/09/2014
End date: 12/09/2014
Type of contribution: Scientific paper
Laura Aballay, Silvana Aciar, Cesar Collazos, Carina González.

79 **Title of the work:** EMATIC: an inclusive educational application for tablets
Name of the conference: INTERACCIÓN 2014
Type of event: Conference
City of event: TENERIFE,
Date of event: 10/09/2014
End date: 12/09/2014
Type of contribution: Scientific paper
Carina Gonzalez, Vanesa Muñoz, Pedro Toledo, Alberto Mora, Lorenzo Moreno.

80 **Title of the work:** Emotional Navigation in nonlinear narratives: a case study on the influence of color
Name of the conference: INTERACCIÓN 2014
Type of event: Conference
City of event: TENERIFE,
Date of event: 10/09/2014
End date: 12/09/2014
Type of contribution: Scientific paper
Víctor Socas Guerra, Carina González, Sara Caratelli.

81 **Title of the work:** Methodology of emotional evaluation in education and rehabilitation activities for people with Down syndrome
Name of the conference: INTERACCIÓN 2014
Type of event: Conference
City of event: TENERIFE,
Date of event: 10/09/2014
End date: 12/09/2014
Type of contribution: Scientific paper
Pablo Torres-Carrión, Carina González, Alberto Mora.

82 **Title of the work:** Standards Evaluation HMI: Application of the guideline GEDIS to the systems SCADA of the NAP (Network Access Point) Canary Islands
Name of the conference: INTERACCIÓN 2014
Type of event: Conference
City of event: TENERIFE,
Date of event: 10/09/2014
End date: 12/09/2014
Type of contribution: Scientific paper
Said Filali, Carina González, Carlos Lecuona.

83 **Title of the work:** Usar recommender based on Information from forums
Name of the conference: INTERACCIÓN 2014
Type of event: Conference
City of event: TENERIFE,
Date of event: 10/09/2014
End date: 12/09/2014
Type of contribution: Scientific paper



Silvana Aciar, Gabriela Aciar, Cesar Collazos, Carina González.

- 84** **Title of the work:** Online Training Specialization for Hospital Teachers on Use of ICT
Name of the conference: International Conference on Education and New Developments 2014 (END 2014)
City of event: Madrid, Spain
Date of event: 28/06/2014
End date: 30/06/2014
Organising entity: World Institute for Advanced Research and Science (WIARS)
Carina González; Melania Ottaviano; Verónica Violant.
- 85** **Title of the work:** Enfoque colaborativo para la docencia de la asignatura de Arquitectura de Computadores: SIENA- Social
Name of the conference: TAE (Tecnologías, Aprendizaje y Enseñanza de la Electrónica)
City of event: Bilbao, Spain
Date of event: 11/06/2014
End date: 13/06/2014
Organising entity: IEEE
Beatrice Popescu, Carina Soledad Gonzalez, Lorenzo Moreno.
- 86** **Title of the work:** Ambient Intelligence and Healthcare: Hybrid Network Approach Based in IPv6
Name of the conference: hird International Conference on Software and Emerging Technologies for Education, Culture, Entertainment, and Commerce (SETECEC 2014): New Directions in Multimedia Mobile Computing, Social Networks, Human-Computer Interaction and Communicability
City of event: Venice, Italy
Date of event: 05/03/2014
End date: 07/03/2014
Organising entity: ALAIPO **Type of entity:** Associations and Groups
Daniel Giulianelli; Carina González; Alberto Mora; Graciela Cruzado; Rocío Rodríguez.
- 87** **Title of the work:** Tool for developing Mobile Web Application from UI Models – Based on CBHDM Methodology
Name of the conference: hird International Conference on Software and Emerging Technologies for Education, Culture, Entertainment, and Commerce (SETECEC 2014): New Directions in Multimedia Mobile Computing, Social Networks, Human-Computer Interaction and Communicability
City of event: Venice, Italy
Date of event: 05/03/2014
End date: 07/03/2014
Organising entity: ALAIPO **Type of entity:** Associations and Groups
Pablo Vera; Claudia Pons; Carina González; Rocío Rodríguez; Daniel Giulianelli.
- 88** **Title of the work:** Inclusive educational software design with agile approach
Name of the conference: 4th International Workshop on Software Engineering for E-Learning (ISELEAR'13)-TEEM(Technological Ecosystems for Enhancing Multiculturality)Track. En ACM Proceedings
City of event: Salamanca,
Date of event: 11/2013
Carina González; Pedro Toledo; María Aurelia Noda; Alicia Bruno; Vanesa Muñoz; Lorenzo Moreno.
- 89** **Title of the work:** Modeling Complex Mobile Web Applications from UI Components. Adding Different Roles and complex Database Design
Name of the conference: XIX Congreso Argentino de Ciencias de la Computación CACIC 2013
City of event: Mar del Plata, Argentina



Date of event: 21/10/2013

End date: 25/10/2013

Pablo Vera; Claudia Pons; Carina González; Daniel Giulianelli; Rocío Rodríguez.

- 90** **Title of the work:** TANGO:H: Creating active educational games for hospitalized children
Name of the conference: International Conference on Intelligent Technologies for Enhanced Learning (ITEL 2013). <http://itel.usal.es/>
City of event: Salamanca, Spain
Date of event: 24/05/2013
End date: 25/05/2013
Organising entity: IEEE
Carina Gonzalez; Pedro Toledo; Miguel Padrón; Elena Santos; Mariana Cairos. "Advances in Intelligent and Soft-Computing. Springer Verlag".
- 91** **Title of the work:** Using Social Networks at University: the case of School of Computer Science
Name of the conference: IEEE EDUCON 2013
City of event: Berlín, Germany
Date of event: 13/03/2013
End date: 15/03/2013
Organising entity: IEEE
José Luis Sanchez; Carina Gonzalez; Silvia Alayón.
- 92** **Title of the work:** ¿Creatividad e innovación en entornos b-learning?
Name of the conference: IV Jornadas Internacionales de Campus Virtuales
City of event: Palma de Mallorca, Catalonia, Spain
Date of event: 14/02/2013
End date: 15/02/2013
Organising entity: Universidad de las Islas Baleares **Type of entity:** University
Carina Gonzalez.
- 93** **Title of the work:** La gamificación como estrategia de diseño de materiales y actividades educativas
Name of the conference: II Congreso de Videojuegos y Educación
City of event: Cáceres, Spain
Date of event: 2013
Carina González.
- 94** **Title of the work:** Redes sociales en el aula: propuestas para su utilización en el contexto universitario
Name of the conference: IV Jornadas Internacionales de Campus Virtuales
City of event: Las Palmas de Gran Canaria, Canary Islands, Spain
Date of event: 14/11/2012
End date: 15/11/2012
Organising entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Carina Gonzalez.
- 95** **Title of the work:** Digital narrative with mobile devices: An experience for the emotional education.
Name of the conference: XIV Simposio Internacional de Informática Educativa. SIIE 2012
Type of event: Conference
City of event: Andorra, Andorra
Date of event: 29/10/2012
End date: 31/10/2012



Organising entity: AIDE

Type of contribution: Scientific paper

Carina Gonzalez; Víctor Socas Guerra. "Computers in Education". Available on-line at: <<http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=6403207&url=http%3A%2F%2Fieeexplore.ieee.org%2Fstamp%2Fstamp.jsp%3Ftp%3D%26arnumber%3D6403207>>. ISBN 978-1-4673-4743-3

- 96** **Title of the work:** Points of view on software engineering for eLearning (panel session)
Name of the conference: XIV Simposio Internacional de Informática Educativa. SIIE 2012
Type of event: Conference
City of event: Andorra, Andorra
Date of event: 29/10/2012
End date: 31/10/2012
Organising entity: AIDE
Type of contribution: Scientific paper
Juan Manuel Dodero; Francisco García Peñalvo; Carina Gonzalez; Pablo Moreno-Ger; Miguel Angel Redondo; Antonio Sarasa; José Luis Sierra. "Computers in Education". Available on-line at: <<http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6403633>>. ISBN 978-1-4673-4743-3
- 97** **Title of the work:** The importance of human factors to enhance the user experience in videogames
Name of the conference: XIV Simposio Internacional de Informática Educativa. SIIE 2012
Type of event: Conference
City of event: Andorra, Andorra
Date of event: 29/10/2012
End date: 31/10/2012
Organising entity: AIDE
Type of contribution: Scientific paper
Carina Gonzalez; Pedro Toledo; Cesar Collazos; José Luis González; Francisco Blanco. "Computers in Education". Available on-line at: <<http://ieeexplore.ieee.org/xpl/articleDetails.jsp?reload=true&arnumber=6403206>>. ISBN 978-1-4673-4743-3
- 98** **Title of the work:** Which use give teachers at La Laguna University of ICT?
Name of the conference: 3rd World Conference on Learning, Teaching and Educational Leadership which is being
City of event: Bruselas,
Date of event: 25/10/2012
Fariña Vargas Elena; Gonzalez Carina; Manuel Area.
- 99** **Title of the work:** Which use give teachers at La Laguna University of ICT?
Name of the conference: 3rd World Conference on Learning, Teaching and Educational Leadership which is being
City of event: Bruselas,
Date of event: 25/10/2012
Fariña Vargas Elena; Gonzalez Carina; Manuel Area.
- 100** **Title of the work:** Metodología para la Validación de Sitios Web Móviles
Name of the conference: XVIII Congreso Argentino de Ciencias de la Computación - CACIC 2012
City of event: Bahía Blanca, Argentina
Date of event: 08/10/2012
End date: 12/10/2012



DANIEL ALBERTO GIULIANELL; PABLO MARTIN VERA; Claudia F. Pons; Carina González; Rocío Rodríguez; Artemisa Trigueros. "CACIC 2012 - Anales del XVIII Congreso Argentino de Ciencias de la Computación. Páginas 1283-1292."

- 101 Title of the work:** Mobile government websites analysis
Name of the conference: Computing Congress (CCC), 2012 7th Colombian
City of event: Medellin, Colombia
Date of event: 01/10/2012
End date: 05/10/2012
Organising entity: IEEE
Giulianelli, D.; Vera, P.; Rodríguez, R.; Trigueros, A.; Pons, C.; González, C.S. Available on-line at: <http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=6398042&url=http%3A%2F%2Fieeexplore.ieee.org%2Fexpls%2Fabs_all.jsp%3Farnumber%3D6398042>. ISBN 978-1-4673-1475-6
- 102 Title of the work:** Aprendizaje colaborativo y juegos serios: potenciando las competencias transversales a través de mundos virtuales.
Name of the conference: Seminario: Aprendizaje mediante entornos virtuales: Un reto para la promoción de la parentalidad positiva.
City of event: Tenerife, Spain
Date of event: 25/05/2012
Organising entity: Universidad de La Laguna **Type of entity:** University
- 103 Title of the work:** Applying an Enterprise Resource Planning (ERP) methodology in the Engineering Studies
Name of the conference: IEEE EDUCON 2012. Collaborative Learning New Pedagogic Approaches in Engineering Education
Type of event: Conference **Geographical area:** Internacional
City of event: Marrakesh, Morocco
Date of event: 17/04/2012
End date: 20/04/2012
José Luis Sánchez; Silvia Alayón; Carina Soledad González González.
- 104 Title of the work:** eGovernance - Improving Accesibility of Mobile Web Site
Name of the conference: IADIS e-Society 201 (ES 2012) Conference
City of event: Medellin, Colombia
Date of event: 10/03/2012
End date: 13/03/2012
Organising entity: IADIS
City organizing entity: Berlin, Germany
Giulianelli, D.; Vera, P.; Rodríguez, R.; Trigueros, A.; Pons, C.; González, C.S. Available on-line at: <http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=6398042&url=http%3A%2F%2Fieeexplore.ieee.org%2Fexpls%2Fabs_all.jsp%3Farnumber%3D6398042>. ISBN 978-1-4673-1475-6
- 105 Title of the work:** Diseñando un Campus Virtual para Menores Hospitalizados en Moodle 2.0
Name of the conference: III Jornadas Internacionales de Campus Virtuales
Type of event: Conference **Geographical area:** Internacional
City of event: Oviedo, Principality of Asturias, Spain
Date of event: 25/01/2012
End date: 26/01/2012
Manuel Area Moreira; Melania Ottaviano; Silvia Vera González González; Carina Soledad González González.



- 106** **Title of the work:** dpCat: Automatización de Procesos de Producción, Distribución y Publicación Audiovisual
Name of the conference: III Jornadas Internacionales de Campus Virtuales
Type of event: Conference **Geographical area:** Internacional
City of event: Oviedo, Principality of Asturias, Spain
Date of event: 25/01/2012
End date: 26/01/2012
Carina Soledad González González; Pablo Chinaa Martín; David Cabrera Primo.
- 107** **Title of the work:** ¿Qué herramientas Moodle utilizan los docentes universitarios en las aulas virtuales?
Name of the conference: III Jornadas Internacionales de Campus Virtuales
Type of event: Conference **Geographical area:** Internacional
City of event: Oviedo, Principality of Asturias, Spain
Date of event: 25/01/2012
End date: 26/01/2012
Manuel Area Moreira; Carina Soledad González González; Elena Fariña Vargas.
- 108** **Title of the work:** Diseño de juegos serios colaborativos para niños hospitalizados
Name of the conference: I Congreso Internacional de Videojuegos y Educación
Type of event: Conference **Geographical area:** Internacional
City of event: Valencia, Valencian Community, Spain
Date of event: 20/01/2012
End date: 03/02/2012
Joaquín García; César Collazos; José Luis González; Pedro Toledo; Carina Soledad González González.
- 109** **Title of the work:** Juegos motores y videojuegos: intervención lúdica-educativa en el aula hospitalaria
Name of the conference: I Congreso Internacional de Videojuegos y Educación
Type of event: Conference **Geographical area:** Internacional
City of event: Valencia, Valencian Community, Spain
Date of event: 20/01/2012
End date: 03/02/2012
Silvia Vera; Carmela Quirce; Carina Soledad González González; José María del Castillo; Vicente Navarro.
- 110** **Title of the work:** Modeling Concurrent and Parallel Applications over Mobile Devices - Profile Building and Modeling Methodology Description
Name of the conference: XV Workshop en Sistemas Distribuidos y Paralelismo. Jornadas Chilenas de Computación
Type of event: Conference **Geographical area:** Internacional
City of event: Curicó, Chile
Date of event: 11/2011
End date: 11/2011
Víctor Fernández; Rocío Rodríguez; Pablo Vera; Carina Soledad González González; Claudia Pons; Daniel Giulianelli.
- 111** **Title of the work:** Hacia un servicio de apoyo educativo hospitalario basado en TIC
Name of the conference: XXXVII Jornadas Médicas das Ilhas Atlânticas. Jornadas da Saúde
Type of event: Conference **Geographical area:** Internacional
City of event: Ponta Delgada, Portugal
Date of event: 12/10/2011
End date: 15/10/2011



Romén Rodríguez; Silvia Vera; Vanesa Muñoz; Silvia Alayón; Pedro Toledo; Carina Soledad González González.

- 112 Title of the work:** Design of social videogames for hospital classrooms
Name of the conference: Promoting and supporting healthy living by design. INTERACT 2011Workshop
Type of event: Conference **Geographical area:** Internacional
City of event: Lisboa, Portugal
Date of event: 05/09/2011
End date: 09/09/2011
Pedro Toledo; Carina Soledad González González.

- 113 Title of the work:** Natural Interaction without marcs
Name of the conference: Interact 2011
Type of event: Conference **Geographical area:** Internacional
City of event: Lisboa, Portugal
Date of event: 05/09/2011
End date: 09/09/2011
Jose Sigut; David Cabrera; Carina Soledad González González. En: Pedro Campos Nicholas Graham, Joaquim Jorge Nuno Nunes, Philippe Palanque MarcoWinckler (Eds.). Human-Computer Interaction – INTERACT 2011. 4, pp. 580 - 583. ISSN 0302-9743, ISBN 978-3-642-23767-6

- 114 Title of the work:** Interacción Natural sin Marcas
Name of the conference: Interacción 2011
Type of event: Conference **Geographical area:** Internacional
City of event: Lisboa, Portugal
Date of event: 02/09/2011
End date: 05/09/2011
Carina Soledad González González; David Cabrera Cabrera; Jose Sigut. "Actas del XII Congreso Internacional de Interacción Persona-Ordenador Interacción 2011". ISBN 978-84-9281-234-9

- 115 Title of the work:** GEOLOCALIZACIÓN Y REALIDAD AUMENTADA EN SERVICIOS TURÍSTICOS
Name of the conference: Jornada Creativa 2. Innovación, Responsabilidad Social, Empresarial y Sostenibilidad
Type of event: Conference **Geographical area:** National
City of event: Tenerife, Canary Islands, Spain
Date of event: 14/07/2011
End date: 14/07/2011
Carina Soledad González González.

- 116 Title of the work:** Intelligent evaluation of social knowledge building using conceptual maps with MLN
Name of the conference: 4th International Conference on Educational Data Mining (EDM 2011)
Type of event: Conference **Geographical area:** Internacional
City of event: Eindhoven, Holland
Date of event: 06/07/2011
End date: 08/07/2011
Lorenzo Moreno; Carina Soledad González González; Román Estévez; Beatrice Popescu.

- 117 Title of the work:** The Hospital Classrooms Environments Challenge
Name of the conference: 4th International Conference on Educational Data Mining (EDM 2011)
Type of event: Conference **Geographical area:** Internacional
City of event: Eindhoven, Holland



Date of event: 06/07/2011

End date: 08/07/2011

Carina Soledad González González; Pedro Toledo Toledo.

- 118 Title of the work:** Interaction, Gender Videogames
Name of the conference: Communicability, Computer Graphics and Innovative Design for Interactive Systems. CCGIDIS 2011
Type of event: Conference **Geographical area:** Internacional
City of event: Córdoba, Andalusia, Spain
Date of event: 28/06/2011
End date: 29/06/2011
Carina Soledad González González.

- 119 Title of the work:** Modeling parallel applications on mobile devices
Name of the conference: Communicability, Computer Graphics and Innovative Design for Interactive Systems. CCGIDIS 2011
Type of event: Conference **Geographical area:** Internacional
City of event: Córdoba, Andalusia, Spain
Date of event: 28/06/2011
End date: 29/06/2011
Daniel Giulianelli; Víctor Fernández; Rocío Rodríguez; Pablo Vera; Carina Soledad González González; Claudia Pons.

- 120 Title of the work:** User attention in nonlinear narratives: a case of study
Name of the conference: Communicability, Computer Graphics and Innovative Design for Interactive Systems. CCGIDIS 2011
Type of event: Conference **Geographical area:** Internacional
City of event: Córdoba, Andalusia, Spain
Date of event: 28/06/2011
End date: 29/06/2011
Carina Soledad González González; Víctor Socas.

- 121 Title of the work:** Evaluation of Transversal Competences in the Final Year Project in Engineering
Name of the conference: European Association for Education in Electrical and Information Engineering EAAEIE 2011
Type of event: Conference **Geographical area:** Internacional
City of event: Maribor, Slovenia
Date of event: 13/06/2011
End date: 15/06/2011
José Luis Sánchez Sánchez; Carina Soledad González González; Silvia Alayón Alayón.

- 122 Title of the work:** Hacia un servicio inclusivo y normalizador destinado a la comunidad del Aula Hospitalaria basado en TIC: Proyecto SAVEH
Name of the conference: XI Congreso Nacional de Pedagogía Hospitalaria. El papel de las Nuevas Tecnologías en la atención educativa del alumnado enfermo
Type of event: Conference **Geographical area:** National
City of event: Cartagena, Region of Murcia, Spain
Date of event: 05/05/2011
End date: 07/05/2011
Carina Soledad González González; Margarita Rodríguez; Dolores Meneses; Gustavo Ramos.



- 123** **Title of the work:** Las mujeres y las TIC
Name of the conference: I Jornadas sobre Género, Conocimiento e Investigación
Type of event: Conference **Geographical area:** National
City of event: Tenerife, Canary Islands, Spain
Date of event: 04/05/2011
End date: 10/05/2011
Carina Soledad González González.
- 124** **Title of the work:** Using the Eye Tracking Technique to Evaluate Non-Linear Narratives
Name of the conference: 8th International Conference on Information Technology : New Generations. ITNG 2011
Type of event: Conference **Geographical area:** Internacional
City of event: Las Vegas, United States of America
Date of event: 11/04/2011
End date: 13/04/2011
Carina Soledad González González; Victor Socas Guerra.
- 125** **Title of the work:** Using Natural Interaction in Marketing
Name of the conference: India Human Computer Interaction. IHCI 2011 (ACM)
Type of event: Conference **Geographical area:** Internacional
City of event: Bangalore, India
Date of event: 07/04/2011
End date: 10/04/2011
Carina Soledad González González; David Cabrera.
- 126** **Title of the work:** Integrating 3D animated characters with adaptative tests
Name of the conference: International Symposium on Distributed Computing and Artificial Intelligence
Type of event: Conference **Geographical area:** Internacional
Type of participation: Participatory - oral **Reasons for participation:** Review before acceptance
City of event: Salamanca, Castile and León, Spain
Date of event: 06/04/2011
Organising entity: Universidad de Salamanca **Type of entity:** University
City organizing entity: Salamanca, Castile and León, Spain
With external admission assessment committee: Yes
Type of contribution: Book chapter
"Advances in Intelligent and Soft Computing". En: Advances in Intelligent and Soft Computing. 91 - 1, pp. 399 - 406. Castile and León (Spain): Springer, 06/04/2011. Available on-line at: <<http://www.springerlink.com/content/j317x1r305641511/>>. ISBN 978-3-642-19933-2
- 127** **Title of the work:** TEACHING ACCESSIBILITY IN 3D DESIGN AND VIDEO GAMES: Curricular Formats and Practical Exercises
Name of the conference: I International Conference on Translation and Accessibility in Video Games and Virtual Worlds
Type of event: Conference **Geographical area:** Internacional
City of event: Barcelona, Catalonia, Spain
Date of event: 02/12/2010
End date: 03/12/2010
Carina Soledad González González; Jennifer Vela.



- 128** **Title of the work:** Usos y prácticas docentes en las aulas virtuales universitarias
Name of the conference: El aprendizaje de los estudiantes universitarios: Estrategia, estilos y evaluación. ANECA. Encuentros sobre Calidad en la Educación Superior 2010
Type of event: Conference **Geographical area:** National
City of event: Oviedo, Principality of Asturias, Spain
Date of event: 28/10/2010
End date: 28/10/2010
Carina Soledad González González.
- 129** **Title of the work:** Utilizando técnicas de creatividad en la enseñanza universitaria
Name of the conference: V Congreso Internacional de ENSINO DA Matemática
Type of event: Conference **Geographical area:** Internacional
City of event: Brazil
Date of event: 10/2010
End date: 10/2010
Carina Soledad Gonzalez González; Jose Sigut.
- 130** **Title of the work:** Impulso a la Innovación en las Aulas Virtuales a través de Proyectos
Name of the conference: II Jornadas Internacionales de Campus Virtuales
Type of event: Conference **Geographical area:** Internacional
City of event: Granada, Andalusia, Spain
Date of event: 27/09/2010
End date: 28/09/2010
Carina Soledad Gonzalez González.
- 131** **Title of the work:** Modelo de Servicios de Docencia virtual de la Universidad de La Laguna
Name of the conference: Modelo de Servicios de Docencia virtual de la Universidad de La Laguna
Type of event: Conference **Geographical area:** Internacional
City of event: Granada, Andalusia, Spain
Date of event: 27/09/2010
End date: 28/09/2010
Carina Soledad Gonzalez González; Ana Sanabria Mesa; Carmen Hernández Jorge.
- 132** **Title of the work:** Hacia un modelo de enseñanza universitario basado en tecnologías 2.0: el caso de la Universidad de La Laguna
Name of the conference: II Encuentro University 2.0. UIMP
Type of event: Conference **Geographical area:** Internacional
City of event: Santander, Cantabria, Spain
Date of event: 06/09/2010
End date: 06/09/2010
Carina Soledad Gonzalez González.
- 133** **Title of the work:** Evolución de los Proyectos de Docencia Virtual en la Universidad de La Laguna
Name of the conference: JUTE 2010. XVIII Jornadas Internacionales Universitarias de Tecnología Educativa. Didáctica de los Contenidos 2.0
Type of event: Conference **Geographical area:** Internacional
Date of event: 09/2010
End date: 09/2010
City organizing entity: Gandía, Valencian Community, Spain
Carina Soledad Gonzalez González; Sanabria Mesa; Carmen Hernández Jorge; José María del Castillo; Alicia García Expósito.



- 134** **Title of the work:** SIENA: A Support for Autonomous Learning for Future Classroom
Name of the conference: EUROSIM 2010
Type of event: Conference **Geographical area:** Internacional
City of event: Bruselas, Belgium
Date of event: 09/2010
End date: 09/2010
Lorenzo Moreno; Carina Soledad González González; Evelio González; Beatrice Popescu; Claudia Groenwald.
- 135** **Title of the work:** ULLMedia: Sistema PDP de Contenidos Multimedia de la ULL
Name of the conference: CEDI. Taller de Ingeniería del Software en Elearning
Type of event: Conference **Geographical area:** Internacional
City of event: Valencia, Valencian Community, Spain
Date of event: 09/2010
End date: 09/2010
Carina Soledad Gonzalez González; David Cabrera; Daniel López; Antonio Barroso.
- 136** **Title of the work:** Integrating the Design Thinking into the UCDs methodology
Name of the conference: IEEE EDUCON - Education Engineering 2010
Type of event: Conference **Geographical area:** Internacional
City of event: Madrid, Community of Madrid, Spain
Date of event: 14/04/2010
End date: 16/04/2010
Carina Soledad Gonzalez González.
- 137** **Title of the work:** Universidad del futuro
Name of the conference: Workshop Universidad Expandida. Baeza. Espacio-Red de Prácticas y Culturas Digitales UNIA
Type of event: Conference
City of event: Baeza, Andalusia, Spain
Date of event: 14/12/2009
End date: 14/12/2009
Carina Soledad Gonzalez González.
- 138** **Title of the work:** Estrategias para la innovación en la docencia virtual universitaria
Name of the conference: I Jornadas de Innovación Docente: Estrategias de Futuro. Universidad Miguel Hernández
Type of event: Conference
City of event: Elche, Valencian Community, Spain
Date of event: 09/12/2009
End date: 09/12/2009
Carina Soledad Gonzalez González.
- 139** **Title of the work:** Hacia la Universidad Digital
Name of the conference: Mesa redonda de la Escuela Técnica Superior de Ingeniería Informática. ULL
Type of event: Conferencia
City of event: La Laguna, Canary Islands, Spain
Date of event: 12/2009
End date: 12/2009
Carina Soledad González González.



- 140 Title of the work:** ¿Cómo estimular el pensamiento creativo en las aulas virtuales?
Name of the conference: II Foro interuniversitario: CAMPUS ANDALUZ VIRTUAL. BUENAS PRÁCTICAS EN TELEFORMACIÓN EN LAS 10 UNIVERSIDADES ANDALUZAS
Type of event: Conference
City of event: Baeza, Andalusia, Spain
Date of event: 18/11/2009
End date: 20/11/2009
Carina Soledad Gonzalez González.
- 141 Title of the work:** Profesionales digitales. Formación de posgrado de la ULL en 3D y en creación de videojuegos
Name of the conference: Programa de Impulso a las Universidades en Contenidos Digitales del Ministerio de Industria. Red.es. Foro Internacional de Contenidos Digitales FICOD 09
Type of event: Conferencia
City of event: Madrid, Community of Madrid, Spain
Date of event: 17/11/2009
End date: 19/11/2009
Carina Soledad González González.
- 142 Title of the work:** La atención y motivación en el diseño de la interacción con programas educativos
Name of the conference: IV Congreso Internacional da Ensino da Matematica
Type of event: Conference **Geographical area:** Internacional
City of event: Porto Alegre, Brazil
Date of event: 10/2009
End date: 10/2009
Carina Soledad González González; L. Moreno; A. Bruno; M. Noda; J. Sigut; H. Sanabria; B. Popescu; A. Hernández. En: Proceedings.
- 143 Title of the work:** Using user-centered design from a gender perspective
Name of the conference: IN3 (Internet Interdisciplinary Institute)
Type of event: Conference
City of event: Barcelona, Catalonia, Spain
Date of event: 09/09/2009
End date: 09/09/2009
Carina Soledad Gonzalez González.
- 144 Title of the work:** Canarias Arte, Innovación y Cultura Digital
Name of the conference: Internationals Meetings of Creativity, Innovation Digital Culture
Type of event: Workshop
City of event: Tenerife, Canary Islands, Spain
Date of event: 03/09/2009
End date: 27/09/2009
Carina Soledad González González.
- 145 Title of the work:** El pensamiento lúdico en el diseño y la creatividad como técnicas de prototipado
Name of the conference: Internación Persona-Ordenador 2009. Seminario: DXT. Diseño para todos.
Type of event: Conference **Geographical area:** Internacional
City of event: Barcelona, Catalonia, Spain
Date of event: 09/2009
End date: 09/2009



Carina Soledad Gonzalez González.

- 146** **Title of the work:** SHARE-TEC PROJECT. HOW DO TE PRACTITIONERS IDENTIFY WITH THEIR COMMUNITY?
Name of the conference: 2nd Project Workshop. Share.TEC Sharing Digital Resources in the Teaching Education Community". European Community's eContentPlus programme. 2008-2011
Type of event: Conference
City of event: Dublin, Ireland
Date of event: 08/07/2009
End date: 08/07/2009
Carina Soledad González González.
- 147** **Title of the work:** Formación, Espacios de movilidad y TICs
Name of the conference: Conferencia de Rectores africanos y canarios
Type of event: Conferencia
City of event: La Laguna, Canary Islands, Spain
Date of event: 17/06/2009
End date: 19/06/2009
Carina Soledad González González.
- 148** **Title of the work:** Accesibilidad en plataformas de e-learning
Name of the conference: I Jornadas de Discapacidad en el Contexto Universitario
Type of event: Workshop
City of event: La Laguna, Canary Islands, Spain
Date of event: 18/05/2009
End date: 22/05/2009
Carina Soledad González González.
- 149** **Title of the work:** Aprendizaje Colaborativo en Ingeniería Informática e Industrial de la ULL
Name of the conference: Aprendizaje colaborativo a través de espacios virtuales. EDULLAB
Type of event: Seminar
City of event: La Laguna, Canary Islands, Spain
Date of event: 21/04/2009
End date: 21/04/2009
Carina Soledad González González.
- 150** **Title of the work:** Supporting the Autonomous Learning Process with Siena
Name of the conference: International Conference of Computer Supported Education. CSEDU 2009
Type of event: Conference **Geographical area:** Internacional
City of event: Lisboa, Portugal
Date of event: 03/2009
End date: 03/2009
Lorenzo Moreno; Carina Soledad González González; Evelio J. González; Beatrice Popescu; Claudia L. Oliveira.
- 151** **Title of the work:** Hacia una mejora en el proceso de aprendizaje del alumno. Aplicación a la Arquitectura de Computadores
Name of the conference: Conferencia Latinoamericana de Informática. 2008.
Type of event: Conference **Geographical area:** Internacional
City of event: Santa Fé, Argentina
Date of event: 08/09/2008



End date: 12/09/2008

Lorenzo Moreno; Carina Soledad González González; Beatrice Popescu; Evelio González; Claudia Oliviera.
En: Proceedings.

- 152** **Title of the work:** Integrating a 3D Game in Moodle for Educational Purposes
Name of the conference: GLS. Games Learning Society Conference
Type of event: Conference **Geographical area:** Internacional
City of event: Madison Wisconsin, United States of America
Date of event: 10/07/2008
End date: 11/07/2008
Carina Soledad González González; Francisco Blanco Izquierdo. En: Proceedings.
- 153** **Title of the work:** Interacción, Motivación y Emociones con Videojuegos
Name of the conference: Interacción 2008
Type of event: Conference **Geographical area:** Internacional
City of event: Albacete, Castile-La Mancha, Spain
Date of event: 09/06/2008
End date: 11/06/2008
Carina Soledad González González; Francisco Blanco. En: Proceedings.
- 154** **Title of the work:** A New Set of Features for Robust Change Detection
Name of the conference: Third International Conference on Computer Vision Theory and Applications (VISAPP 2008).
Type of event: Conference **Geographical area:** Internacional
City of event: Madeira, Portugal
Date of event: 01/2008
End date: 01/2008
José F. Sigut; Sid-Ahmed Ould Sidha; Juan Díaz; Carina Soledad González González. En: En VISAPP (2) 2008: 592-596.
- 155** **Title of the work:** Diseño de un prototipo para una comunidad virtual de aprendizaje integrando juegos 3D en Moodle
Name of the conference: 9th International Symposium on Computers in Education
Type of event: Conference **Geographical area:** Internacional
City of event: Oporto, Portugal
Date of event: 11/2007
End date: 11/2007
Carina Soledad González González; Francisco Blanco. En: Proceedings.
- 156** **Title of the work:** Proyecto de desarrollo de servicios de la Unidad para la Docencia Virtual (UDV) de la Universidad de La Laguna: resultados de la experimentación durante dos cursos académicos
Name of the conference: MoodleMoot 2007
Type of event: Conference **Geographical area:** National
City of event: Extremadura, Spain
Date of event: 10/2007
End date: 10/2007
Carina soledad González González; José María del Castillo Olivares; Francisco Blanco Izquierdo. En: Proceedings.



- 157** **Title of the work:** Aprender Matemáticas en la Diversidad: Juega con Divermates
Name of the conference: eUniverSALearning. Congreso Internacional de Tecnología, Formación y Comunicación
Type of event: Conference **Geographical area:** Internacional
City of event: Salamanca, Castile and León, Spain
Date of event: 09/2007
End date: 09/2007
Carina Soledad González González; D. Guerra; H. Sanabria; A. Bruno; M. Noda; L. Moreno. En: Proceedings.
- 158** **Title of the work:** Informe de Evaluación sobre un Curso Semipresencial de Iniciación en e-learning con Moodle para profesores de la ULL
Name of the conference: Jornadas de Evaluación Formativa en la Docencia Universitaria
Type of event: Conference **Geographical area:** National
City of event: La Laguna, Canary Islands, Spain
Date of event: 09/2007
End date: 09/2007
Carina Soledad González González; José María del Castillo Olivares; Francisco Blanco. En: Proceedings.
- 159** **Title of the work:** Pizarra digital accesible para trabajar operaciones aritméticas básicas con niños
Name of the conference: Interacción 2007
Type of event: Conference **Geographical area:** National
City of event: Zaragoza, Aragon, Spain
Date of event: 09/2007
End date: 09/2007
Carina Soledad González González; Hilda Sanabria; L. Moreno; M. Noda; A. Bruno. En: Proceedings.
- 160** **Title of the work:** Los sistemas de interacción hombre-máquina en el contexto de la educación matemática: una ayuda a la detección automática de errores
Name of the conference: EDUMAT 2007
Type of event: Conference **Geographical area:** Internacional
City of event: Argentina
Date of event: 08/05/2007
End date: 10/05/2007
Carina Soledad González González; Jose Sigut. En: Proceedings.
- 161** **Title of the work:** Tecnologías y herramientas Web 2.0: nuevas perspectivas en la enseñanza de las Matemáticas
Name of the conference: EDUMAT 2007
Type of event: Conference **Geographical area:** National
Date of event: 08/05/2007
End date: 10/05/2007
City organizing entity: Argentina
Carina Soledad González González. En: Proceedings.
- 162** **Title of the work:** A domotic application for educational tasks
Name of the conference: Congreso Internacional Microtechnologies for the New Millenium 2007, Spie Europe”
Type of event: Conference **Geographical area:** Internacional
City of event: Gran Canaria, Canary Islands, Spain
Date of event: 2007



End date: 2007

S. Alayón; Carina Soledad González González; L. Hernández; Y. Vargas. En: Proceedings.

- 163** **Title of the work:** La casita domótica: un instrumento docente en el campo de la Domótica
Name of the conference: XXVIII Jornadas de Automática
Type of event: Conference **Geographical area:** National
City of event: Huelva, Andalusia, Spain
Date of event: 2007
End date: 2007
S. Alayón; Carina Soledad González González; Pedro Toledo. En: Proceedings.
- 164** **Title of the work:** Diseño e implementación de interfaces accesibles para acercar las matemáticas a niños con síndrome de Down
Name of the conference: IV Conferencia Internacional sobre Multimedia y Tecnologías de la Información y Comunicación en Educación. m-ICTE 2006
Type of event: Conference **Geographical area:** Internacional
City of event: Sevilla, Andalusia, Spain
Date of event: 22/11/2006
End date: 25/11/2006
Carina Soledad González González; H. Sanabria; D. Guerra; A. Bruno; M. Noda; A. Hernández; L. Moreno; B. Hernández. En: Proceedings.
- 165** **Title of the work:** Interfaces Accesibles para Facilitar la Enseñanza de las Matemáticas a Niños con NEE
Name of the conference: 8º Simposio Internacional de Informática Educativa (SIIE06)
Type of event: Conference **Geographical area:** Internacional
City of event: León, Castile and León, Spain
Date of event: 24/10/2006
End date: 26/10/2006
Carina Soledad González González; D. Guerra; H. Sanabria; L. Moreno; A. Hernández; B. Hernández; A. Bruno; M. Noda; J. Sigut. En: Proceedings.
- 166** **Title of the work:** Sistema automático de diagnóstico de errores en operaciones aritméticas y generación de ayudas adaptadas para niños con síndrome de Down
Name of the conference: Congreso Nacional de Tecnología Educativa y Atención a la Diversidad (TecnoNeet 2006) y Congreso Iberoamericano de Educación Especial (CIIEE 2006)
Type of event: Conference **Geographical area:** Nacional e Iberoamericano
City of event: Murcia, Region of Murcia, Spain
Date of event: 28/09/2006
End date: 30/09/2006
Carina Soledad González González; D. Guerra; H. Sanabria; A. Bruno; M. Noda; L. Moreno; B. Hernández; A. Gonzalez. En: Proceedings.
- 167** **Title of the work:** Sistema Basado en Visión por Computador para el Seguimiento del Punto de Fijación de la Mirada
Name of the conference: XXVII Jornadas de Automática
Type of event: Conference **Geographical area:** National
City of event: Almería, Andalusia, Spain
Date of event: 09/2006
End date: 09/2006
J.F. Sigut; Sid Ahmed Ould; Carina Soledad González González; L. Moreno. En: Proceedings.



- 168** **Title of the work:** Tutorización, evaluación y aprendizaje colaborativo en el aula virtual: un enfoque práctico
Name of the conference: MoodleMoot 2006
Type of event: Conference **Geographical area:** National
City of event: Tarragona, Catalonia, Spain
Date of event: 09/2006
End date: 09/2006
Carina Soledad González González. En: Proceedings.
- 169** **Title of the work:** Acercando la matemática a la diversidad: resolviendo problema de la vida cotidiana mediante interfaces accesibles
Name of the conference: EDUMAT 2006. FORO: Educación Matemática e Inclusión Social
Type of event: Conference **Geographical area:** Internacional
City of event: Buenos Aires, Argentina
Date of event: 05/2006
End date: 05/2006
Carina soledad González González. En: Proceedings.
- 170** **Title of the work:** Cognición y Tecnología: hacia la mejora de los procesos de enseñanza-aprendizaje
Name of the conference: EDUMAT 2006
Type of event: Conference **Geographical area:** Internacional
City of event: Argentina
Date of event: 05/2006
End date: 05/2006
Carina Soledad González González; Lorenzo Moreno Ruiz; José Sigut Saaverdra. En: Proceedings.
- 171** **Title of the work:** Análisis de un Tutorial Inteligente sobre Conceptos Lógicos-Matemáticos en Alumnos con Síndrome de Down
Name of the conference: III Congreso Internacional de Ensino da Matematica
Type of event: Conference **Geographical area:** Internacional
City of event: Canoas, Brazil
Date of event: 10/2005
End date: 10/2005
L. Moreno; V. Muñoz; A. Bruno; R.M. Aguilar; Carina Soledad González González. En: Proceedings.
- 172** **Title of the work:** DiverMates: Aprendizaje socio-constructiva y evaluación de errores en operaciones aritméticas básicas para alumnos con Síndrome de Down
Name of the conference: III Congreso Internacional da Ensino da Matematica
Type of event: Conference **Geographical area:** Internacional
City of event: Canoas, Brazil
Date of event: 10/2005
End date: 10/2005
L. Moreno; R. M. Aguilar; V. Muñoz; Belén Hernández; A. Bruno; M. A. Noda; J.F. Sigut; Carina Soledad González González. En: Proceedings.
- 173** **Title of the work:** Using Fuzzy and Multiagent Methodology in an Instructional Planner for an Intelligent Tutorial System
Name of the conference: 4th International Workshop on Practical Applications of Agents and Multiagent Systems. IWPAAMS2005
Type of event: Conference **Geographical area:** Internacional
City of event: León, Castile and León, Spain
Date of event: 10/2005



End date: 10/2005

R.M. Aguilar; V. Muñoz; L. Moreno; A. Bruno; M.A. Noda; Carina Soledad González González; E.J. González. En: Proceedings.

174 Title of the work: Sistema borroso para la ayuda al diagnóstico de malformaciones del desarrollo cortical cerebral

Name of the conference: XXVI Jornadas de Automática

Type of event: Conference

Geographical area: National

City of event: Alicante, Valencian Community, Spain

Date of event: 09/2005

End date: 09/2005

S. Alayón; Simon Warfield; Richard Robertson; Carina Soledad González González; J. Torres; Juan Ruiz Alzola. En: Proceedings.

175 Title of the work: Pensamiento Lógico-Matemático en alumnos con Síndrome de Down

Name of the conference: XII Jornadas sobre el Aprendizaje y al Enseñanza de las Matemáticas (JAEM)

Type of event: Conference

Geographical area: National

City of event: Albacete, Castile-La Mancha, Spain

Date of event: 07/2005

End date: 07/2005

Carina Soledad González González; L. Moreno; A. Bruno; M.A. Noda; V. Muñoz; R.M. Aguilar. En: Proceedings.

176 Title of the work: Portal Web y Personaje 3D para la evaluación de alumnos utilizando tests adaptativos bayesianos en XML

Name of the conference: SIECI 2005

Type of event: Conference

Geographical area: Internacional

City of event: Florida, United States of America

Date of event: 07/2005

End date: 07/2005

Carina Soledad González González; F. Medina; Z. Pérez; D. Díaz; F. Alesanco; L. Moreno. En: Proceedings.

177 Title of the work: SIJEM: Una herramienta didáctica para la enseñanza de la Jerarquía de Memoria

Name of the conference: SIECI 2005

Type of event: Conference

Geographical area: Internacional

City of event: Florida, United States of America

Date of event: 07/2005

End date: 07/2005

Carina Soledad González González; Moreno L.; Castilla I.; Alesanco F. En: Proceedings.

178 Title of the work: Una Experiencia de Aprendizaje Colaborativo en la Universidad Utilizando Wikis en Moodle

Name of the conference: SIECI 2005

Type of event: Conference

Geographical area: Internacional

City of event: Florida, United States of America

Date of event: 07/2005

End date: 07/2005

Carina Soledad González González; Muñoz V.; Gonzalez E.; Sigut J. En: Proceedings.



- 179** **Title of the work:** Design of a web-based framework using XML and JavaScript
Name of the conference: 4th WSEAS International Conference on SYSTEM SCIENCE and ENGINEERING -ICOSSE`05-
Type of event: Conference **Geographical area:** Internacional
City of event: Río de Janeiro, Brazil
Date of event: 04/2005
End date: 04/2005
R.M. Aguilar; V. Muñoz; L. Moreno; A. Bruno; M.A. Noda; Carina Soledad González González; E.J. González. En: Proceedings.
- 180** **Title of the work:** HEVAH (Hevah EValuador Adaptativo Humanoide): 3D animated avatar
Name of the conference: Blender World Conference 2004
Type of event: Conference **Geographical area:** Internacional
City of event: Ámsterdand, Holland
Date of event: 10/2004
End date: 10/2004
Carina Soledad González González; Javier Medina; Zebenzui Perez; Daniel Diaz. En: Proceedings.
- 181** **Title of the work:** An Intelligent Decision Support System (IDSS) for Public Decisions Using System Dynamics and Case Base Reasoning (CBR)”
Name of the conference: 22nd International Conference of The System Dynamics Society
Type of event: Conference **Geographical area:** Internacional
City of event: United Kingdom
Date of event: 26/07/2004
End date: 29/07/2004
Carlos Legna; Carina Soledad González González. ISBN 0-9745329-0-8
- 182** **Title of the work:** SIMDE: Un Simulador para el Apoyo Docente en la Enseñanza de las Arquitecturas ILP con Planificación Dinámica y Estática
Name of the conference: X Jornadas de Enseñanza Universaria de la Informática (Jenui)
Type of event: Conference **Geographical area:** National
City of event: Alicante, Andalusia, Spain
Date of event: 14/07/2004
End date: 17/07/2004
Castilla I.; Moreno L.; Carina Soledad González González; González E. J.; Sigut J.En: Proceedings.
- 183** **Title of the work:** Utilización de las TIC como herramientas para la diversidad”
Name of the conference: EDUMAT. VI Simposio de Educación Matemática.
Type of event: Conference **Geographical area:** Internacional
City of event: Chivilcoy, Argentina
Date of event: 05/2004
End date: 05/2004
Carina Soledad González González; Lorenzo Moreno.
- 184** **Title of the work:** Intelligent System To Assess And Treat Developmental Dyslexia In Spanish Language
Name of the conference: Engineering of Intelligent Systems (EIS'04)
Type of event: Conference **Geographical area:** Internacional
City of event: Madeira, Portugal
Date of event: 02/2004
End date: 02/2004



Moreno L.; Carina Soledad González González; Aguilar R.; Muñoz V.; Sánchez J.; Estévez J.; Sigut J.En: Proceedings.

- 185** **Title of the work:** Multimedia y Educación Intercultural A las Puertas de Babilón
Name of the conference: Taller Internacional de Software Educativo
Type of event: Conference **Geographical area:** Internacional
City of event: Santiago de Chile, Chile
Date of event: 11/2003
End date: 11/2003
Carina Soledad González González; Manuel Area Moreira; Miguel Vilas; Manuel Ortiz; Cristina Udo Cabrera; Román Estévez; José Maria Hernández. En: Actas del Congreso.
- 186** **Title of the work:** The Design of an Intelligent Tutorial for the Addition Operation in Children with Learning Difficulties. The Fuzzy Instructional Planner
Name of the conference: E-Learn 2003
Type of event: Conference **Geographical area:** Internacional
City of event: Phoenix, United States of America
Date of event: 11/2003
End date: 11/2003
L. Moreno; V. Muñoz; R. Aguilar; Carina Soledad González González; A. Bruno; M. Noda.
- 187** **Title of the work:** Nuevas tecnologías y Educación Intercultural. Diseño y desarrollo del multimedia A las Puertas de Babilón
Name of the conference: Jornadas de Tecnología Educativa 2003. JUTE 03
Type of event: Conference **Geographical area:** Internacional
City of event: Valladolid, Castile and León, Spain
Date of event: 09/2003
End date: 09/2003
Manuel Area Moreira; Carina Soledad González González; Román Estévez; José Maria Hernández; Miguel Vilas; Manuel Ortiz; Cristina Udo Cabrera. En: Actas del Congreso.
- 188** **Title of the work:** Líneas de investigación sobre tecnologías de la información y comunicación en educación
Name of the conference: Jornadas de Tecnología Educativa 2003. JUTE 03
City of event: Valladolid, Castile and León, Spain
Date of event: 09/2003
End date: 09/2003
Manuel Area Moreira; Carina Soledad González González.
- 189** **Title of the work:** Teaching Mathematics to Children with Down's Syndrome
Name of the conference: AIED2003 (Artificial Intelligent in Education). Workshop Advanced Technologies for Mathematics Education
Type of event: Conference **Geographical area:** Internacional
City of event: Sydney, Australia
Date of event: 21/07/2003
End date: 21/07/2003
V. Muñoz; R. Aguilar; M. Noda; L. Moreno; Carina Soledad González González; A. Bruno.
- 190** **Title of the work:** Interfaz gráfica basada en Web para la individualización de las actividades propuesta por un tutorial inteligente (área de formación secundaria)
Name of the conference: IV Congreso Multimedia Educativo



Type of event: Conference

Geographical area: National

City of event: Barcelona, Catalonia, Spain

Date of event: 2003

End date: 2003

Muñoz V.; Aguilar R.; Moreno L.; Carina Soledad González González; Noda M.; Bruno A.

191 Title of the work: Tutorial Inteligente para el Refuerzo de la Suma en alumnos con Síndrome de Down

Name of the conference: XI Jornadas sobre Aprendizaje y Enseñanza de las Matemáticas XIJAEM

Type of event: Conference

Geographical area: National

City of event: Tenerife, Canary Islands, Spain

Date of event: 2003

End date: 2003

A. Noda; V. Muñoz; L. Moreno; Carina Soledad González González; A. Bruno; R.M. Aguilar.

192 Title of the work: SICOLE: An Adaptive Multimedia System to Assist Dyslexic Learners in the Spanish Language

Name of the conference: SCI 2002 6th World Multiconference on Systemics, Cybernetics and Informatics

Type of event: Conference

Geographical area: Internacional

City of event: Orlando, United States of America

Date of event: 14/07/2002

End date: 18/07/2002

Moreno L.; Carina Soledad González González; Sánchez J.; Piñeiro J.; Sigut J.; Estévez J.; Aguilar R.; Muñoz V.

193 Title of the work: Plan de Formación del profesorado en nuevas tecnologías, creación de materiales multimedia y de cursos de doctorado on-line en la Universidad de La Laguna

Name of the conference: I Congreso Internacional de la Sociedad de la Información

Type of event: Conference

Geographical area: Internaional

City of event: Las Palmas de Gran Canaria, Canary Islands, Spain

Date of event: 28/03/2002

End date: 01/04/2002

Carina Soledad González González; Manuel Area; Maria Carmen Medina.

194 Title of the work: Utilización de Agentes Pedagógicos Inteligentes en un ITS orientado a la Enseñanza de Sujetos con Síndrome de Down

Name of the conference: 2nd European Conference on Information Technologies in Education and Citizenship: A critical insight

Type of event: Conference

Geographical area: Internacional

City of event: Barcelona, Catalonia, Spain

Date of event: 2002

End date: 2002

Carina Soledad González González; L. Moreno; J.L. Sánchez; J.I. Estévez; R.M. Aguilar; C.D. Peña; C. Barroso.

195 Title of the work: Sicole: Un sistema de ayuda asistida por ordenador para el diagnóstico de la dislexia evolutiva

Name of the conference: Primer Congreso Internacional sobre déficit de atención y dificultades de aprendizaje

Type of event: Conference

Geographical area: Internacional

City of event: Valencia, Valencian Community, Spain

Date of event: 29/11/2001

End date: 01/12/2001



Juan E. Jiménez; Isabel Hernández Valle; Carina Soledad González González; Vanesa Muñoz; Rosa Maria Aguilar; Remedios Guzmán Rosquete; Adelina Estéés Monzó; Mercedes Rodrigo López; Eduardo García Miranda; Alicia Diaz Megolla Diaz Megolla; María del Rosario Ortiz González. En: Proceedings.

- 196** **Title of the work:** IA, Multimedia y Aprendizaje: consideraciones pedagógicas y tecnológicas en el diseño de un ITS para niños con Dislexia”
Name of the conference: EDUTECH 2001 - Congreso Internacional de Tecnología, Educación y Desarrollo Sostenible.
Type of event: Conference **Geographical area:** Internacional
City of event: Murcia, Region of Murcia, Spain
Date of event: 17/09/2001
End date: 19/09/2001
Carina Soledad González González; L. Moreno; J.I. Estévez; R.M. Aguilar. Available on-line at: <<http://edutec.rediris.es/edutec01/edutec01.htm>>.
- 197** **Title of the work:** Un método de diseño para máquinas de estado borrosas
Name of the conference: XXII Jornadas de Automática
Type of event: Conference **Geographical area:** National
City of event: Barcelona, Catalonia, Spain
Date of event: 09/2001
End date: 09/2001
Estévez J. I.; Alayón S.; Carina Soledad González González; Sánchez J. L. En: Proceedings del Congreso.
- 198** **Title of the work:** Adaptación Dinámica de la Presentación en una Interface Multimedia Inteligente
Name of the conference: Intermedia 2001. International Workshop on Multimedia Applications
Type of event: Conference **Geographical area:** Internacional
City of event: Valencia, Valencian Community, Spain
Date of event: 02/05/2001
End date: 04/05/2001
Carina Soledad González González; Moreno L.; Sigut J.; Estévez J. I.; Aguilar R. M.; Piñeiro J.
- 199** **Title of the work:** Towards the Efficient Communication of Knowledge in an Adaptive Multimedia Interface”
Name of the conference: i3 Spring Days 2000- European Network for Intelligent Information Interfaces - Workshop 7 Interactive Learning Environments for Children”
Type of event: Conference **Geographical area:** Internacional
City of event: Athens, Greece
Date of event: 03/03/2000
End date: 03/03/2000
Carina Soledad González González; L. Moreno; J. I. Estévez; R. M. Aguilar. Available on-line at: <<http://www.ui4all.gr/i3SD2000/proceedings.html>>.
- 200** **Title of the work:** Inteligencia Artificial y Multimedia en la Enseñanza de Niños con Dificultades Intelectuales y Cognitivas”
Name of the conference: II Congreso Iberoamericano de Informática Educativa Especial. Forum Internacional sobre Cooperación en Tecnología Adaptativa
Type of event: Conference **Geographical area:** Internacional
City of event: Córdoba, Andalusia, Spain
Date of event: 19/02/2000
End date: 19/02/2000
Carina Soledad González González; L. Moreno; C. Barroso; J. I. Estévez; R. M. Aguilar; J. L. Sánchez. Available on-line at: <<http://www.uco.es/ciee/poncom.html>>.



- 201** **Title of the work:** Intelligent Tutorial System For Aiding Children With Intellectual And Cognitive Handicaps”
Name of the conference: ICCE. Advanced Research in Computers and Communications in Education
Type of event: Conference **Geographical area:** Internacional
City of event: Japan
Date of event: 11/1999
End date: 11/1999
L. Moreno; C. S. González; C. Barroso; J. L. Sánchez; J. I. Estévez; R. M. Aguilar; C. Díaz; A. Del Rosario.

R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

- 1** **Committee title:** XI Congreso Iberoamericano de Docencia Universitaria
Affiliation entity: Asociación Iberoamericana de Docencia Universitaria (AIDU)
City affiliation entity: Spain
Start date: 2020
- 2** **Committee title:** Association for Computer Machinery (ACM)
Primary (UNESCO code): 330400 - Computer technology
City affiliation entity: United States of America
Start date: 2013
- 3** **Committee title:** II Jornadas Internacionales de Campus Virtuales
Start date: 2010
- 4** **Committee title:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática.2010
Start date: 2010
- 5** **Committee title:** I Jornadas de Campus Virtuales de las Universidades Españolas. 2009
Start date: 2009
- 6** **Committee title:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2009.
Start date: 2009
- 7** **Committee title:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática. 2009
Start date: 2009
- 8** **Committee title:** Asociación Interacción Persona-Ordenador
Primary (UNESCO code): 330400 - Computer technology
Affiliation entity: Asociación Interacción Persona-Ordenador **Type of entity:** Associations and Groups
City affiliation entity: Lleida, Catalonia, Spain
Start date: 05/09/2008



- 9** **Committee title:** Asociación Interacción Persona-Ordenador
Primary (UNESCO code): 330400 - Computer technology
Affiliation entity: Asociación Interacción Persona-Ordenador **Type of entity:** Associations and Groups
City affiliation entity: Lleida, Catalonia, Spain
Start date: 05/09/2008
- 10** **Committee title:** FIE IEEE Frontiers in Education 2008.
Affiliation entity: IEEE
Start date: 2008
- 11** **Committee title:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2008.
Start date: 2008
- 12** **Committee title:** Jornadas de Intercambio sobre el Uso de Aulas Virtuales en la Enseñanza Universitaria. 2008
Start date: 2008
- 13** **Committee title:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática. 2008
Start date: 2008
- 14** **Committee title:** Congresso Internacional de Ensino da Matemática, 2007
Start date: 2007
- 15** **Committee title:** IX Simposio de Educación Matemática EDUMAT. 2007
Start date: 2007
- 16** **Committee title:** SIECI . Simposium Iberoamericano de Educación, Cibernética e Informática.2007
Start date: 2007
- 17** **Committee title:** CYTED. Programa Iberoamericano de Ciencia y Tecnología para el Desarrollo.
Geographical area: Non EU International
Start date: 2006
- 18** **Committee title:** VIII Simposio de Educación Matemática EDUMAT. 2006
Start date: 2006
- 19** **Committee title:** Congresso Internacional de Ensino da Matemática. 2005
Start date: 2005
- 20** **Committee title:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática. 2005
Start date: 2005
- 21** **Committee title:** VII Simposio de Educación Matemática EDUMAT. 2005
Start date: 2005



- 22** **Committee title:** I Jornadas Canarias sobre las Tecnologías de la Información y Comunicación en la Docencia Universitaria.
Start date: 2003
- 23** **Committee title:** XXIII Jornadas de Automática. 2002
Start date: 2002
- 24** **Committee title:** Advances in New Technologies, Interactive Interfaces and Communicability (ADNTIIC 2011): Design, E-commerce, E-learning, E-health, E-tourism, Web 2.0 and Web 3.0
- 25** **Committee title:** Behaviour Computer Animation, Communicability and Education for All. HCI International 2011
- 26** **Committee title:** CADIUS (Community of Information Architecture, Interaction Design and Usability)
- 27** **Committee title:** CESEI (Spanish Chapter of IEEE Society Education); IEEE
Affiliation entity: IEEE **Type of entity:** Associations and Groups
- 28** **Committee title:** CONISOFT 2012. Congreso Internacional de Investigación e Innovación en Ingeniería de Software 2012
- 29** **Committee title:** Communicability, Computer Graphics and Innovative Design for Interactive Systems (CCGIDIS 2011)
- 30** **Committee title:** Communicability, Computer Graphics and Innovative Design for Interactive Systems (CCGIDIS 2011)
- 31** **Committee title:** EDM (Educational Datamining Society)
- 32** **Committee title:** I Jornadas Internacionales de Experiencias sobre el Uso de las TIC en las Aulas Hospitalarias. 2010
- 33** **Committee title:** IADIS Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP 2012)
- 34** **Committee title:** IADIS Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP 2012). Congreso Internacional de Investigación e Innovación en Ingeniería de Software 2012(CONISOFT 2012). International Symposium on Distributed Computing and Artificial Intelligence (DCAI 2012).
- 35** **Committee title:** IEEE EDUCON 2012



- 36** **Committee title:** II Taller sobre Ingeniería de Software en e-Learning

- 37** **Committee title:** III Jornadas Internacionales de Campus Virtuales

- 38** **Committee title:** III Taller sobre Ingeniería de Software en e-Learning

- 39** **Committee title:** IWPAAMS. 6th International Workshop on Practical Applications on Agents and Multiagent Systems. 2007

- 40** **Committee title:** International Journal of Decision Support System Technology (IJDSST)

- 41** **Committee title:** International Journal of Information Technologies and the Systems Approach (IJITSA)

- 42** **Committee title:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2011.

- 43** **Committee title:** KNX Association

- 44** **Committee title:** Latin-American Conference on Networked Electronic Media (LACNEM 2010).

- 45** **Committee title:** RUCV (University Net of Virtual Campuses)

- 46** **Committee title:** RUTE (University Net of Educational Technology)

- 47** **Committee title:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática. 2006

- 48** **Committee title:** Second International Workshop. Human-Computer Interaction, Tourism and Cultural Heritage (HCITOH 2011): Strategies for a Creative Future with Computer Science, Quality Design and Communicability

- 49** **Committee title:** V Congresso Internacional de Ensino da Matemática



- 50** **Committee title:** XIV Simposio Internacional de Informática Educativa (SIIE 2012). Hacia un aprendizaje social efectivo.

Organization of R&D activities

- 1** **Title of the activity:** GamiLearn'23 -7th International Symposium on Gamification and Games for Learning
Type of activity: Workshop **Geographical area:** European Union
City of event: Spain
Convening entity: Universidade de Bragança
City convening entity: Bragança, Portugal
Type of participation: Organiser
Start-End date: 25/10/2023 - 27/10/2023
- 2** **Title of the activity:** XIII International Conference on Virtual Campus
Type of activity: Conference **Geographical area:** European Union
Convening entity: IEEE Education Society
City convening entity: Porto, Portugal
Start-End date: 25/09/2023 - 26/09/2023
- 3** **Title of the activity:** ICWL 2022 - International Conference On Web-Based Learning
Type of activity: International Conference **Geographical area:** European Union
City of event: Spain
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: Tenerife, Spain
Type of participation: Organiser
Start-End date: 21/11/2022 - 23/11/2022
- 4** **Title of the activity:** SETE 2022 - International Symposium on Emerging Technologies for Education
Type of activity: International Conference **Geographical area:** European Union
City of event: Spain
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: Tenerife, Spain
Type of participation: Organiser
Start-End date: 21/11/2022 - 23/11/2022
- 5** **Title of the activity:** GamiLearn'22 -6th International Symposium on Gamification and Games for Learning
Type of activity: Workshop **Geographical area:** European Union
City of event: Spain
Convening entity: Universidad de Salamanca
City convening entity: Salamanca, Spain
Type of participation: Organiser
Start-End date: 19/10/2022 - 21/10/2022
- 6** **Title of the activity:** XII International Conference on Virtual Campus
Type of activity: Conference **Geographical area:** Non EU International
Convening entity: IEEE Education Society
City convening entity: Arequipa, Peru
Start-End date: 29/09/2022 - 30/09/2022



- 7** **Title of the activity:** XI International Conference on Virtual Campus
Type of activity: Conference **Geographical area:** European Union
Convening entity: IEEE Education Society
City convening entity: Salamanca, Spain
Start-End date: 30/09/2021 - 01/10/2021
- 8** **Title of the activity:** Strategies to gender mainstreaming in Engineering studies
Type of activity: Workshop IEEE EDUCON **Geographical area:** European Union
Convening entity: IEEE Education Society-UAS **Type of entity:** University Centres and Structures and Associated Bodies
Technikum Wien-CUAS – FH Kärnten
City convening entity: Vienna, Austria
Start-End date: 21/04/2021 - 23/04/2021
- 9** **Title of the activity:** X International Conference on Virtual Campus
Type of activity: Chair
Convening entity: IEEE Education Society **Type of entity:** Associations and Groups
City convening entity: Morocco
Start-End date: 03/12/2020 - 05/12/2020
- 10** **Title of the activity:** Bridging the diversity gap in STEM
Type of activity: Workshop **Geographical area:** International
City of event: Spain
Convening entity: Universidad de Salamanca **Type of entity:** University
City convening entity: Salamanca, Spain
Type of participation: Organiser
Start-End date: 27/10/2020 - 30/10/2020
- 11** **Title of the activity:** GamiLearn'20 -4th International Symposium on Gamification and Games for Learning
Type of activity: Workshop **Geographical area:** International
City of event: Spain
Convening entity: Universidad de Salamanca **Type of entity:** University
City convening entity: Salamanca, Spain
Type of participation: Organiser
Start-End date: 27/10/2020 - 30/10/2020
- 12** **Title of the activity:** Smart Learning
Type of activity: Workshop **Geographical area:** International
City of event: Spain
Convening entity: Universidad de Salamanca **Type of entity:** University
City convening entity: Salamanca, Spain
Type of participation: Organiser
Start-End date: 27/10/2020 - 30/10/2020
- 13** **Title of the activity:** ACM CHIPLAY 2019
Type of activity: Conference **Geographical area:** International
City of event: Dubai, United Arab Emirates
Convening entity: ACM **Type of entity:** Associations and Groups
City convening entity: Barcelona, Spain
Type of participation: Organiser
Nº assistants: 300
Start-End date: 22/10/2019 - 25/10/2019



- 14** **Title of the activity:** GamiLearn'19 -3rd International Symposium on Gamification and Games for Learning
Type of activity: Workshop **Geographical area:** International
City of event: Barcelona, Spain
Convening entity: Universitat Oberta de Catalunya **Type of entity:** University
City convening entity: Barcelona, Spain
Type of participation: Organiser
Start-End date: 22/10/2019 - 22/10/2019
- 15** **Title of the activity:** TEEM 2019 – Seventh International Conference on Technological Ecosystems for Enhancing Multiculturality - Track "Bringin the Diversity GAP in STEM"
Type of activity: Conference **Geographical area:** European Union
City of event: León, Spain
Convening entity: ACM **Type of entity:** Associations and Groups
City convening entity: United States of America
Type of participation: Organiser
Nº assistants: 100
Start-End date: 16/10/2019 - 18/10/2019
- 16** **Title of the activity:** V Workshop Engendering Technologies
Type of activity: Evento científico
Convening entity: AIPO **Type of entity:** Associations and Groups
City convening entity: San Sebastian, Basque Country, Spain
Start-End date: 25/06/2019 - 26/09/2019
- 17** **Title of the activity:** IX Jornadas Internacionales de Campus Virtuales
Type of activity: Jornadas **Geographical area:** Internacional
City of event: Popayán, Colombia
Convening entity: Universidad del Cauca
City convening entity: Popayán, Colombia
Start-End date: 11/09/2019 - 13/09/2019
- 18** **Title of the activity:** EDUCON 2019 – IEEE Global Engineering Education Conference
Type of activity: Conference **Geographical area:** IEEE Region 8 (Europe, Middle East and Africa)
City of event: Dubai, United Arab Emirates
Convening entity: Institute of Electrical and Electronics Engineers (IEEE)
City convening entity: United States of America
Type of participation: Organiser
Nº assistants: 300
Start-End date: 09/04/2019 - 11/04/2019
- 19** **Title of the activity:** IV Workshop Engendering Technologies
Type of activity: Evento científico
Convening entity: AIPO **Type of entity:** Associations and Groups
City convening entity: Palma de Mallorca, Catalonia, Spain
Start-End date: 09/2018 - 09/2018
- 20** **Title of the activity:** EDUCON 2018 – IEEE Global Engineering Education Conference
Type of activity: Conference **Geographical area:** IEEE Region 8 (Europe, Middle East and Africa)



City of event: Tenerife, Spain
Convening entity: Institute of Electrical and Electronics Engineers (IEEE)
City convening entity: United States of America
Type of participation: Chairman
Nº assistants: 506
Start-End date: 17/04/2018 - 20/04/2018

- 21** **Title of the activity:** GamiLearn'18 -2nd International Symposium on Gamification and Games for Learning
Type of activity: Workshop **Geographical area:** International
City of event: Tenerife, Spain
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: Tenerife, Spain
Type of participation: Organiser
Start-End date: 19/04/2018 - 19/04/2018
- 22** **Title of the activity:** II Jornadas de Docencia en Línea
Type of activity: Jornadas **Geographical area:** International
City of event: Tenerife, Spain
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: Tenerife, Spain
Type of participation: Chairman
Start-End date: 16/04/2018 - 17/04/2018
- 23** **Title of the activity:** VIII Jornadas Internacionales de Campus Virtuales
Type of activity: Jornadas **Geographical area:** Internacional
City of event: La Laguna, Spain
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: La Laguna, Spain
Start-End date: 2018 - 2018
- 24** **Title of the activity:** V Congreso Internacional de Videojuegos y Educación (CIVE'17)
Type of activity: Conference **Geographical area:** International
City of event: Tenerife, Spain
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: Tenerife, Spain
Type of participation: Chairman
Start-End date: 07/06/2017 - 09/06/2017
- 25** **Title of the activity:** GamiLearn'17 -1sd International Symposium on Gamification and Games for Learning
Type of activity: Workshop **Geographical area:** International
City of event: Tenerife, Spain
Convening entity: Universitat Oberta de Catalunya **Type of entity:** University
City convening entity: Tenerife, Spain
Type of participation: Organiser
Start-End date: 05/06/2017 - 06/06/2017
- 26** **Title of the activity:** I Jornadas de Docencia en Línea
Type of activity: Jornadas **Geographical area:** International
City of event: Tenerife, Spain
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: Tenerife, Spain



Type of participation: Chairman
Start-End date: 21/02/2017 - 22/02/2017

- 27** **Title of the activity:** III Workshop Engendering Technologies
Type of activity: Evento científico
Convening entity: AIPO **Type of entity:** Associations and Groups
City convening entity: Salamanca, Castile-La Mancha, Spain
Start-End date: 09/2016 - 09/2016
- 28** **Title of the activity:** VII Jornadas Internacionales de Campus Virtuales
Type of activity: Jornadas **Geographical area:** Internacional
City of event: Guadalajara, Mexico
Convening entity: Universidad de Guadalajara
City convening entity: Guadalajara, Mexico
Start-End date: 2016 - 2016
- 29** **Title of the activity:** II Workshop Engendering Technologies
Type of activity: Evento científico
Convening entity: AIPO **Type of entity:** Associations and Groups
City convening entity: Vilanova i la Geltru, Spain
Start-End date: 07/09/2015 - 09/09/2015
- 30** **Title of the activity:** IV European Conference on Serious Games
Type of activity: Evento científico **Geographical area:** European Union
City of event: Tenerife, Spain
Convening entity: SEGAN **Type of entity:** Associations and Groups
Type of participation: Chairman
Start-End date: 26/01/2015 - 29/01/2015
- 31** **Title of the activity:** VI Jornadas Internacionales de Campus Virtuales
Type of activity: Jornadas **Geographical area:** Internacional
Convening entity: Universitat Oberta de Catalunya **Type of entity:** University
City convening entity: Barcelona, Spain
Start-End date: 2015 - 2015
- 32** **Title of the activity:** V Jornadas Internacionales de Campus Virtuales
Type of activity: Jornadas **Geographical area:** Internacional
Convening entity: Universidad Tecnológica de Panamá **Type of entity:** University
City convening entity: Ciudad de Panamá, Panama
Start-End date: 29/10/2014 - 30/10/2014
- 33** **Title of the activity:** INTERACCION 2014 XV International Conference on Human Computer Interaction
Type of activity: Congreso Internacional **Geographical area:** Internacional
Convening entity: AIPO **Type of entity:** Associations and Groups
City convening entity: Tenerife, Canary Islands, Spain
Start-End date: 10/09/2014 - 12/09/2014
- 34** **Title of the activity:** I Workshop Engendering Technologies
Type of activity: Evento científico
Convening entity: AIPO **Type of entity:** Associations and Groups



City convening entity: Tenerife, Canary Islands, Spain
Start-End date: 09/2014 - 09/2014

- 35** **Title of the activity:** IV Jornadas Internacionales de Campus Virtuales
Type of activity: Jornadas **Geographical area:** Internacional
Convening entity: Universidad de las Islas Baleares **Type of entity:** University
City convening entity: Palma de Mallorca, Spain
Start-End date: 14/02/2013 - 15/02/2013
- 36** **Title of the activity:** I Jornadas de Educadores Hospitalarios y Domiciliarios de Canarias
Type of activity: Jornadas **Geographical area:** Regional
Convening entity: FUNDACION EMPRESA-UNIVERSIDAD DE LA LAGUNA
City convening entity: Tenerife, Spain
Start date: 10/05/2012
- 37** **Title of the activity:** III Jornadas Internacionales de Campus Virtuales
Type of activity: Jornadas **Geographical area:** Internacional
Convening entity: Universidad de Oviedo **Type of entity:** University
City convening entity: Oviedo, Spain
Start date: 2012
- 38** **Title of the activity:** I Jornadas Internacionales de Experiencias sobre el Uso de las TIC en las Aulas Hospitalarias
Type of activity: Jornadas Internacionales **Geographical area:** Internacional
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: La Laguna, Canary Islands, Spain
Start date: 09/09/2010 **Duration:** 1 year
- 39** **Title of the activity:** I Jornadas de Campus Virtuales de las Universidades Españolas
Type of activity: Jornadas **Geographical area:** National
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: Puerto de la Cruz, Canary Islands, Spain
Start date: 2009
- 40** **Title of the activity:** Jornadas de Intercambio sobre el Uso de Aulas Virtuales en la Enseñanza Universitaria
Type of activity: Jornadas **Geographical area:** Regional
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: La Laguna, Spain
Start date: 2008
- 41** **Title of the activity:** I Jornadas Canarias sobre las Tecnologías de la Información y Comunicación en la Docencia Universitaria
Type of activity: Jornadas **Geographical area:** Regional
Convening entity: Universidad de La Laguna **Type of entity:** University
City convening entity: La Laguna, Canary Islands, Spain
Start date: 2003
- 42** **Title of the activity:** XXIII Jornadas de Automática
Type of activity: Jornadas **Geographical area:** National
Convening entity: Comité Español de Automática (CEA)



City convening entity: La Laguna, Spain

Start date: 2002

R&D management

- 1** **Name of the activity:** Editor Jefe IEEE Revista Iberoamericana de Tecnologías para el Aprendizaje (IEEE RITA)
Type of management: Management of R&D&I actions and projects
Performed tasks: Editora Jefe
Entity: IEEE **Type of entity:** Associations and Groups
Start date: 01/08/2021
- 2** **Name of the activity:** Editora asociada IEEE RITA - Revista Iberoamericana de Tecnologías del Aprendizaje
Type of management: Editora Asociada
Performed tasks: Editora Asociada
Entity: IEEE **Type of entity:** Associations and Groups
Start date: 2019 **Duration:** 2 years
- 3** **Name of the activity:** Editora asociada IEEE Transactions on Education
Type of management: Editora Asociada
Performed tasks: Editora Asociada
Entity: IEEE **Type of entity:** Associations and Groups
Start date: 2019 **Duration:** 2 years
- 4** **Name of the activity:** Editora asociada Frontiers - Computer Science - Human Media Interaction
Type of management: Editora Asociada
Performed tasks: Editora Asociada
Entity: Frontiers **Type of entity:** Associations and Groups
Start date: 2018 **Duration:** 2 years
- 5** **Name of the activity:** GAMILEARN
Type of management: Management of organised events
Performed tasks: Chair
Entity: University of La Laguna
Start date: 17/06/2017 **Duration:** 4 years
- 6** **Name of the activity:** Engendering Technologies
Type of management: Management of organised events
Performed tasks: Chair
Entity: Asociación Interacción Persona-Ordenador (AIPO)
Start date: 10/09/2014 **Duration:** 6 years
- 7** **Name of the activity:** Asociación Red Universitaria de Campus Virtuales
Type of management: Management of body
Performed tasks: Presidente
Entity: Asociación Red Universitaria de Campus Virtuales
Start date: 2011



- 8** **Name of the activity:** Grupo consolidado Interacción, TIC y Educación
Type of management: Group management
Performed tasks: Directora del grupo de investigación
Entity: Unviersidad de La Laguna **Type of entity:** University
Start date: 01/01/2009 **Duration:** 2 years - 9 months
- 9** **Name of the activity:** International Conference on Virtual Campus
Type of management: Management of organised events
Performed tasks: Chair
Entity: Asociación Campus Virtuales
Start date: 2009 **Duration:** 11 years

National and international forums and committees

- 1** **Name of the forum:** Steering Committee IEEE EDUCON
Organising entity: IEEE Education Society
Start-End date: 2018 - 2019
- 2** **Name of the forum:** Steering Committee IEEE EDUCON
Organising entity: IEEE Education Society
Start-End date: 2017 - 2018
- 3** **Name of the forum:** Consorcio Interamericano de Educación a Distancia. CREAD
Professional category: Miembro
Organising entity: Consorcio Interamericano de Educación a Distancia. CREAD
Start-End date: 2008 - 2011
- 4** **Name of the forum:** OpenCourseWare (OCW) Consorsium
Professional category: Miembro
Start-End date: 2008 - 2011
- 5** **Name of the forum:** 18th International Conference on Distributed Computing and Artificial Intelligence
Professional category: Scientific Committee
Organising entity: University of L'Aquila
City organizing entity: Italy
Start date: 06/10/2021
- 6** **Name of the forum:** Editorial Board Journal Sensors
Professional category: Editorial Board
Organising entity: MDPI
Start date: 2019
- 7** **Name of the forum:** Editorial Board of International Journal of Interactive Multimedia and Artificial Intelligence
Start date: 2015
- 8** **Name of the forum:** Editorial Board of Revista de Educación a Distancia (RED)
Start date: 2015



- 9** **Name of the forum:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2013.
Professional category: Miembro del Comité Científico
Organising entity: Universidad de Salamanca **Type of entity:** University
City organizing entity: Salamanca, Spain
Start date: 2013
- 10** **Name of the forum:** Agents and Multi-Agent Systems, from theory to practice (ASMas 2013) CAEPIA 2013
Professional category: Miembro del Comité Científico
Organising entity: CAEPIA
Start date: 2013
- 11** **Name of the forum:** IADIS Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCIIP 2013)
Professional category: Miembro del Comité Científico
Organising entity: IADIS
City organizing entity: Czech Republic
Start date: 2013
- 12** **Name of the forum:** IEEE 8CCC 8º Congreso Colombiano de Computación 2013
Professional category: Miembro del Comité Científico
Organising entity: IEEE
Start date: 2013
- 13** **Name of the forum:** IEEE EDUCON 2013
Professional category: Miembro del Comité Científico
Organising entity: IEEE
City organizing entity: Germany
Start date: 2013
- 14** **Name of the forum:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática
Professional category: Miembro del Comité Científico
City organizing entity: Orlando, United States of America
Start date: 2013
- 15** **Name of the forum:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2012.
Professional category: Miembro del Comité Científico
Organising entity: Universidad de Salamanca **Type of entity:** University
City organizing entity: Salamanca, Spain
Start date: 2012
- 16** **Name of the forum:** III Taller sobre Ingeniería de Software en e-Learning
Professional category: Miembro del Comité Científico
City organizing entity: Andorra, Andorra
Start date: 2012
- 17** **Name of the forum:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática
Professional category: Miembro del Comité Científico
City organizing entity: Orlando, United States of America
Start date: 2012



- 18** **Name of the forum:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2011.
Professional category: Miembro del Comité Científico
Organising entity: Universidad de Salamanca **Type of entity:** University
City organizing entity: Salamanca, Spain
Start date: 2011
- 19** **Name of the forum:** Advances in New Technologies, Interactive Interfaces and Communicability (ADNTIIC 2011): Design, E-commerce, E-learning, E-health, E-tourism, Web 2.0 and Web 3.0
Professional category: Miembro del Comité Científico
Organising entity: ALAIPO
City organizing entity: Huerta Grande, Argentina
Start date: 2011
- 20** **Name of the forum:** Behaviour Computer Animation, Communicability and Education for All. HCI International 2011
Professional category: Miembro del Comité Científico
City organizing entity: Orlando, United States of America
Start date: 2011
- 21** **Name of the forum:** Communicability, Computer Graphics and Innovative Design for Interactive Systems (CCGIDIS 2011)
Professional category: Miembro del Comité Científico
Organising entity: ALAIPO
City organizing entity: Córdoba, Spain
Start date: 2011
- 22** **Name of the forum:** II Taller sobre Ingeniería de Software en e-Learning
Professional category: Miembro del Comité Científico
Organising entity: Universidad Complutense de Madrid **Type of entity:** University
City organizing entity: Madrid, Spain
Start date: 2011
- 23** **Name of the forum:** Second International Workshop. Human-Computer Interaction, Tourism and Cultural Heritage (HCITOH 2011): Strategies for a Creative Future with Computer Science, Quality Design and Communicability
Professional category: Miembro del Comité Científico
Organising entity: ALAIPO
City organizing entity: Córdoba, Argentina
Start date: 2011
- 24** **Name of the forum:** “Software for Use: Challenges of the New Information Technology” Track. 8th International Conference on Information Technology: New Generations - ITNG 2011
Professional category: Miembro del Comité Científico
City organizing entity: Las Vegas, United States of America
Start date: 2011
- 25** **Name of the forum:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2010
Professional category: Miembro del Comité Científico



Organising entity: Universidad de Salamanca
City organizing entity: Salamanca, Spain
Start date: 2010

Type of entity: University

- 26** **Name of the forum:** Latin-American Conference on Networked Electronic Media (LACNEM 2010).
Professional category: Miembro del Comité Científico
City organizing entity: Colombia
Start date: 2010
- 27** **Name of the forum:** V Congresso Internacional de Ensino da Matemática
Professional category: Miembro del Comité Científico
Organising entity: Universidad Luterana do Brasil
City organizing entity: Canoas, Brazil
Start date: 2010
- 28** **Name of the forum:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2009.
Professional category: Miembro del Comité Científico
Organising entity: Universidad de Salamanca
City organizing entity: Salamanca, Spain
Start date: 2009
Type of entity: University
- 29** **Name of the forum:** International Symposium on Distributed Computing and Artificial Intelligence (DCAI), 2008
Professional category: Miembro del Comité Científico
Organising entity: Universidad de Salamanca
City organizing entity: Salamanca, Spain
Start date: 2008
Type of entity: University
- 30** **Name of the forum:** IEEE Frontiers in Education 2008.
Professional category: Miembro del Comité Científico
Organising entity: IEEE
City organizing entity: Saratoga, Winsconsin, United States of America
Start date: 2008
- 31** **Name of the forum:** Plataforma Tecnológica Española de tecnologías para la Salud, El Bienestar y la Cohesión Social
Professional category: Miembro
Organising entity: Ministerio de Industria Turismo y Comercio
City organizing entity: Plan Avanza
Start date: 2008
Type of entity: University
- 32** **Name of the forum:** SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática
Professional category: Miembro del Comité Científico
City organizing entity: Orlando, United States of America
Start date: 2008
- 33** **Name of the forum:** IWPAAMS. 6th International Workshop on Practical Applications on Agents and Multiagent Systems.
Professional category: Miembro del Comité Científico
Organising entity: Universidad de Salamanca
City organizing entity: Salamanca, Spain
Start date: 2008
Type of entity: University



City organizing entity: Salamanca, Spain
Start date: 2007

34 Name of the forum: SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática
Professional category: Miembro del Comité Científico
City organizing entity: Orlando, United States of America
Start date: 2007

35 Name of the forum: Simposio de Educación Matemática EDUMAT
Professional category: Miembro del Comité Científico
Organising entity: Universidad Nacional de Lujan **Type of entity:** University
City organizing entity: Buenos Aires, Argentina
Start date: 2007

36 Name of the forum: V Congresso Internacional de Ensino da Matemática
Professional category: Miembro del Comité Científico
Organising entity: Universidad Luterana do Brasil
City organizing entity: Canoas, Brazil
Start date: 2007

37 Name of the forum: SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática
Professional category: Miembro del Comité Científico
City organizing entity: Orlando, United States of America
Start date: 2006

38 Name of the forum: Simposio de Educación Matemática EDUMAT
Professional category: Miembro del Comité Científico
Organising entity: Universidad Nacional de Lujan **Type of entity:** University
City organizing entity: Buenos Aires, Argentina
Start date: 2006

39 Name of the forum: Congresso Internacional de Ensino da Matemática
Professional category: Miembro del Comité Científico
Organising entity: Universidad Luterana do Brasil
City organizing entity: Canoas, Brazil
Start date: 2005

40 Name of the forum: Editorial Board of International Journal of Information Technologies and Systems Approach (IJITSA)
Start date: 2005

41 Name of the forum: I Congreso de Tecnologías del Software Libre 2005
Professional category: Miembro del Comité Científico
Organising entity: Universidad de la Coruña
City organizing entity: La Coruña, Spain
Start date: 2005

42 Name of the forum: SIECI. Simposium Iberoamericano de Educación, Cibernética e Informática
Professional category: Miembro del Comité Científico
City organizing entity: Orlando, United States of America
Start date: 2005

- 43** **Name of the forum:** Simposio de Educación Matemática EDUMAT
Professional category: Miembro del Comité Científico
Organising entity: Universidad Nacional de Lujan **Type of entity:** University
City organizing entity: Buenos Aires, Argentina
Start date: 2005
- 44** **Name of the forum:** Simposio de Educación Matemática EDUMAT
Professional category: Miembro del Comité Científico
Organising entity: Universidad Nacional de Lujan **Type of entity:** University
City organizing entity: Buenos Aires, Argentina
Start date: 2004
- 45** **Name of the forum:** Simposio Internacional de Informática Educativa
Professional category: COMITÉ DE PROGRAMA
Organising entity: ADIE

Evaluation and revision of R&D projects and articles

- 1** **Name of the activity:** Evaluación de verificación de titulaciones
Performed tasks: Evaluator
Entity where activity was carried out: UNIBASQ - Agency for Quality of the Basque University System
City of entity: Bilbao, Spain
Start-End date: 2023 - 2023
- 2** **Name of the activity:** Proof of Concept applications Panel
Performed tasks: Evaluator Research Projects
Entity where activity was carried out: Academy of **Type of entity:** State agency
Finland
City of entity: Helsinki, Finland
Start-End date: 2023 - 2023
- 3** **Name of the activity:** Serra Húnter Programme
Performed tasks: Evaluator Research Projects
Entity where activity was carried out: Universidad de Lleida
City of entity: Lleida, Spain
Start-End date: 2022 - 2022
- 4** **Name of the activity:** Evaluadora
Performed tasks: Evaluadora Proyectos de Investigación
Entity where activity was carried out: Agencia Nacional de Evaluación y Prospectiva (ANEP)
City of entity: Spain
Start-End date: 2021 - 2021
- 5** **Performed tasks:** Evaluator Research Projects
Entity where activity was carried out: Pontificia **Type of entity:** University
Universidad Católica de Valparaíso
City of entity: Valparaiso, Chile
Start-End date: 2021 - 2021



- 6** **Name of the activity:** cademy of Finland/ Human Factors and Technology Design Panel
Performed tasks: Evaluator Research Projects
Entity where activity was carried out: Academy of Finland **Type of entity:** State agency
City of entity: Helsinki, Finland
Start-End date: 2019 - 2019
- 7** **Name of the activity:** Evaluador
Performed tasks: Evaluador de Proyectos de Innovación Educativa
Entity where activity was carried out: Agencia Andaluza del Conocimiento (AAC)
City of entity: Córdoba, Spain
Start-End date: 2018 - 2019
- 8** **Name of the activity:** cademy of Finland/ Human Factors and Technology Design Panel
Performed tasks: Evaluator Research Projects
Entity where activity was carried out: Academy of Finland **Type of entity:** State agency
City of entity: Helsinki, Finland
Start-End date: 2018 - 2018
- 9** **Name of the activity:** Evaluador
Performed tasks: Evaluador de Proyectos de Innovación Educativa
Entity where activity was carried out: Agencia Andaluza del Conocimiento (AAC)
City of entity: Córdoba, Spain
Start-End date: 2015 - 2016
- 10** **Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Journal IEEE Transactions on Education
Start-End date: 2012 - 2012
- 11** **Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Journal of Research and Practice in Information Technology
City of entity: Australia
Type of activity: Review of articles in scientific or technological journals
Geographical area: Non EU International
Start-End date: 2012 - 2012
- 12** **Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Revista de Educación a Distancia (RED) **Type of entity:** University
City of entity: Spain
Type of activity: Participation in editorial committees
Geographical area: Internacional
Start-End date: 2012 - 2012
- 13** **Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Revista de Campus Virtuales



Type of activity: Participation in editorial committees
Geographical area: Non EU International
Start-End date: 2012 - 2012

14 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Journal of Educational Technology & Society

Type of activity: Review of articles in scientific or technological journals

Geographical area: Internacional

Start-End date: 2012 - 2012

15 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Journal of Computers Education (Elsevier) **Type of entity:** Editorial

Start-End date: 2012 - 2012

16 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Nova Science Publishers. Series: Computer Science, Technology and Applications. Book: Computers in Education.

Start-End date: 2011 - 2011

17 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Journal Advances in Human Computer Interaction **Type of entity:** Editorial

Start-End date: 2011 - 2011

18 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Springer Books Series. Series: Smart Innovation, Systems and Technologies. Book: Intelligent and Adaptive Educational-Learning Systems: Achievements and Trends. **Type of entity:** Editorial

Start-End date: 2011 - 2011

19 Name of the activity: Revisión de proyectos de investigación

Performed tasks: Revisor de proyectos de investigación

Entity where activity was carried out: Universidad de La Cuenca del Plata

City of entity: Corrientes, Argentina

Start-End date: 2011 - 2011

20 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Journal of IEEE. Transactions on Systems, Man, and Cybernetics--Part A: Systems and Humans

Start-End date: 2010 - 2010



- 21 Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: IEEE Transactions on Learning Technologies
Type of entity: Editorial
Start-End date: 2010 - 2010
- 22 Name of the activity:** Evaluadora
Performed tasks: Evaluadora Proyectos de Investigación
Entity where activity was carried out: Consejo Nacional de Ciencia y Tecnología de México
Type of entity: Public Research Body
City of entity: Mexico
Start date: 2020
- 23 Name of the activity:** Evaluadora
Performed tasks: Evaluadora Tesis Doctorales
Entity where activity was carried out: University of Melbourne
City of entity: Melbourne, Australia
Start date: 2020
- 24 Name of the activity:** Evaluadora
Performed tasks: Evaluadora Proyectos de Investigación
Entity where activity was carried out: Agencia Nacional de Evaluación y Prospectiva (ANEP)
City of entity: Spain
Start date: 2019
- 25 Name of the activity:** Tesis doctoral
Performed tasks: Miembro tribunal. Tesis doctoral:1. Tesis doctoral: Aportaciones al desarrollo de una ingeniería de contenidos docentes. Doctoranda: María Dolores Afonso Suárez Director de Tesis: Cayetano Guerra Artal y . Francisco Mario Hernández Tejera.
Entity where activity was carried out: Universidad de las Palmas de Gran Canaria
Type of entity: University
City of entity: Gran Canaria, Spain
Type of activity: Participation in panels
Geographical area: National
Start date: 2013
- 26 Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Revista Universitaria en Telecomunicaciones, Informática y Control (RUTIC), <http://ieee.unicauca.edu.co/?p=1346>. <http://ciclope.unicauca.edu.co/rutic/index.php/rutic>
City of entity: Colombia
Type of activity: Review of articles in scientific or technological journals
Geographical area: Internacional
Start date: 2013
- 27 Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Revista EDUCAR (<http://pagines.uab.cat/paplicada/content/revista-educar>)
City of entity: Spain
Type of activity: Review of articles in scientific or technological journals



Geographical area: Internacional
Start date: 2013

28 Name of the activity: Tesis doctoral

Performed tasks: Miembro tribunal. Tesis doctoral: "Modelado del Awareness para el Desarrollo de Sistemas Colaborativos". Doctorando: José Figueroa Martínez. Director de la Tesis: Francisco Luis Gutiérrez Vela.

Entity where activity was carried out: Universidad de Granada **Type of entity:** University

City of entity: Granada, Spain

Type of activity: Participation in panels

Geographical area: National

Start date: 2012

29 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Revista Ciencia e Ingeniería Neogranadina. ISSN 0124-8170

City of entity: Colombia

Type of activity: Review of articles in scientific or technological journals

Geographical area: Internacional

Start date: 2012

30 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Revista Colombiana de Coomputación – RCC
(<http://revistas.unab.edu.co/>)

City of entity: Colombia

Type of activity: Review of articles in scientific or technological journals

Geographical area: Internacional

Start date: 2012

31 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: Revista Universitaria en Telecomunicaciones, Informática y Control. RUTIC.

City of entity: Colombia

Type of activity: Review of articles in scientific or technological journals

Geographical area: Internacional

Start date: 2012

32 Name of the activity: Revisión

Performed tasks: Revisor de artículos

Entity where activity was carried out: RELATEC. Revista Latinoamericana de Tecnología Educativa.
<http://campusvirtual.unex.es/cal/edicio/index.php?journal=relatec>

City of entity: Spain

Type of activity: Review of articles in scientific or technological journals

Geographical area: Internacional

Start date: 2012



- 33 Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Revista ÍCONO 14.<http://www.icono14.net/>
City of entity: Spain
Type of activity: Review of articles in scientific or technological journals
Geographical area: Internacional
Start date: 2012
- 34 Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Springer Books Series. Series: Smart Innovation, Systems and Technologies. Book: "Intelligent and Adaptive Educational-Learning Systems: Achievements and Trends".
<http://www.springer.com/series/8767>
City of entity: Spain
Type of activity: Review of articles in scientific or technological journals
Geographical area: Internacional
Start date: 2012
- 35 Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Nova Science Publishers. NETWORK TECHNOLOGY AND HOMEBOUND INCLUSIVE EDUCATION.
Type of activity: Review of articles in scientific or technological journals
Geographical area: Internacional
Start date: 2012
- 36 Name of the activity:** Revisión
Performed tasks: Revisor de artículos
Entity where activity was carried out: Nova Science Publishers. Series: Computer Science, Technology and Applications. Book: Computers in Education.
https://www.novapublishers.com/catalog/product_info.php?products_id=20708&osCsid=009b9c7
Type of activity: Review of articles in scientific or technological journals
Geographical area: Internacional
Start date: 2012
- 37 Name of the activity:** Tesis doctoral
Performed tasks: Miembro tribunal. Tesis Doctoral: "METODOLOGÍA PARA EL DISEÑO DE VIDEOJUEGOS EDUCATIVOS SOBRE UNA ARQUITECTURA PARA EL ANÁLISIS DEL APRENDIZAJE COLABORATIVO". Doctoranda: Natalia Padilla Zea. Directores de la Tesis: Nuria Medina Medina, Francisco Luis Gutiérrez Vela.
Entity where activity was carried out: Universidad de Granada **Type of entity:** University
City of entity: Granada, Spain
Type of activity: Participation in panels
Geographical area: National
Start date: 2011
- 38 Name of the activity:** Tesis doctoral
Performed tasks: Miembro tribunal. Tesis Doctoral: "METODOLOGÍA PARA EL DISEÑO DE VIDEOJUEGOS EDUCATIVOS SOBRE UNA ARQUITECTURA PARA EL ANÁLISIS DEL APRENDIZAJE COLABORATIVO". Doctoranda: Natalia Padilla Zea. Directores de la Tesis: Nuria Medina Medina, Francisco Luis Gutiérrez Vela.



Entity where activity was carried out: Universidad de Granada **Type of entity:** University
City of entity: Granada, Spain
Type of activity: Participation in panels
Geographical area: National
Start date: 2011

39 Name of the activity: Tesis doctoral
Performed tasks: Miembro tribunal. Tesis: JUGABILIDAD. CARACTERIZACIÓN DE LA EXPERIENCIA DEL JUGADOR EN VIDEOJUEGOS”. Doctorando: José Luis González Sánchez. Director: Francisco Luis Gutiérrez Vela.
Entity where activity was carried out: Universidad de Granada **Type of entity:** University
City of entity: Granada, Spain
Type of activity: Participation in panels
Geographical area: National
Start date: 2010

40 Name of the activity: Tesis doctoral
Performed tasks: Miembro tribunal. Tesis doctoral: “INTERACCIÓN EN AMBIENTES HÍBRIDOS DE APRENDIZAJE: METÁFORA DEL CONTINUUM. ESTUDIO DE CASO DE UN PROGRAMA DE ESPECIALIZACIÓN DE LA UNIVERSIDAD DE LOS ANDES”. Doctoranda: Luz Adriana Osorio Gómez. Director: Josep M. Duart
Entity where activity was carried out: Universidad Oberta de Catalunya
City of entity: Barcelona, Spain
Type of activity: Participation in panels
Geographical area: National
Start date: 2008

41 Name of the activity: Revisión de proyectos
Performed tasks: Revisor de proyectos de I+D+i
Entity where activity was carried out: CYTED. Programa Iberoamericano de Ciencia y Tecnología para el Desarrollo.
Start date: 2006

Other achievements

Stays in public or private R&D centres

- 1 Entity:** Universidad Técnica Particular de Loja **Type of entity:** University
City of entity: Loja, Ecuador
Start-End date: 03/12/2019 - 21/12/2019
Goals of the stay: Guest
- 2 Entity:** Universidad de Guadalajara (México) **Type of entity:** University
Faculty, institute or centre: Instituto de Gestión del Conocimiento y el Aprendizaje en Ambientes Virtuales
City of entity: Mexico
Start-End date: 15/02/2019 - 15/04/2019
Goals of the stay: Guest



- 3** **Entity:** Tecnológico de Monterrey
City of entity: Monterrey, Mexico
Start-End date: 01/10/2018 - 05/10/2018
Goals of the stay: Guest
Type of entity: University
- 4** **Entity:** Tufts University
City of entity: Boston, United States of America
Start-End date: 07/2018 - 08/2018
Goals of the stay: Guest
Provable tasks: Research on Educational Robotics
- 5** **Entity:** Massachusetts Institute of Technology (MIT)
City of entity: Boston, United States of America
Start-End date: 09/10/2017 - 13/10/2017
Duration: 7 days
Goals of the stay: Guest
Provable tasks: MIT J-WEL | Abdul Latif Jameel World Education Lab
- 6** **Entity:** Tufts University
Faculty, institute or centre: DevTech Research Group
City of entity: Boston, United States of America
Start-End date: 03/2017 - 05/2017
Duration: 3 months
Goals of the stay: Post-doctoral
Provable tasks: Research on Educational Robotics
Type of entity: University
- 7** **Entity:** University of Waterloo
City of entity: Waterloo, Canada
Start-End date: 07/2016 - 08/2016
Goals of the stay: Guest
Provable tasks: Research on gamification and serious games
- 8** **Entity:** University of Massachusetts
Faculty, institute or centre: Computer Science Department
City of entity: Amherst, Massachusetts, United States of America
Start-End date: 07/2015 - 08/2015
Duration: 1 month
Goals of the stay: Guest
- 9** **Entity:** Universidad Nacional de San Juan
Faculty, institute or centre: Informática
City of entity: San Juan, Argentina
Start-End date: 18/07/2012 - 19/08/2012
Duration: 1 month
Goals of the stay: Guest
Provable tasks: Sistemas Inteligentes en Educación
Type of entity: University
- 10** **Entity:** Universidad del Cauca
City of entity: Popayan, Colombia
Start date: 08/2013
Goals of the stay: Guest
- 11** **Entity:** Internet Interdisciplinary Institute
City of entity: Barcelona, Catalonia, Spain
Type of entity: University Centres and Structures and Associated Bodies



Start date: 18/06/2009 **Duration:** 3 months
Goals of the stay: Post-doctoral
Provable tasks: Investigación en el tema de Género y TIC.

- 12** **Entity:** IN3. Internet Interdisciplinary Institute. Universidad Oberta de Catalunya (UOC)
City of entity: Barcelona, Catalonia, Spain
Start date: 2009 **Duration:** 3 months
Goals of the stay: Post-doctoral
- 13** **Entity:** Grupo de Teleformación. Universidad de Las Palmas de Gran Canaria
City of entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start date: 2008 **Duration:** 2 months
Goals of the stay: Post-doctoral
- 14** **Entity:** CeLeKt (Center for Learning and Knowledge Technologies) University of Växjö
City of entity: Växjö, Sweden
Start date: 2004 **Duration:** 3 months
Goals of the stay: Post-doctoral
- 15** **Entity:** Carnegie Mellon University (CMU). Human Computer Interaction Center
City of entity: Pittsburgh, United States of America
Start date: 2002 **Duration:** 1 month
Goals of the stay: Beca CMU

Obtained grants and scholarships

- 1** **Name of the grant:** Beca de Doctorado
Aims: Pre-doctoral
Awarding entity: Agencia Española de Cooperación Internacional **Type of entity:** AECI
Conferral date: 1997 **Duration:** 3 years
End date: 2000
Entity where activity was carried out: Universidad de La Laguna
Faculty, institute or centre: Escuela Técnica Superior de Ingeniería Informática
- 2** **Name of the grant:** Becas de estancias de movilidad para investigadores senior. Programa Salvador Madariaga
Aims: Post-doctoral
Awarding entity: MINISTERIO DE EDUCACION, CULTURA Y DEPORTE
Conferral date: 2023 **Duration:** 3 months
Entity where activity was carried out: Pontificia Universidad Católica de Valparaíso
Faculty, institute or centre: Facultad de Informática
- 3** **Name of the grant:** Becas de estancias de movilidad para investigadores senior. Programa Salvador Madariaga
Aims: Post-doctoral
Awarding entity: MINISTERIO DE EDUCACION, CULTURA Y DEPORTE
Conferral date: 26/07/2019 **Duration:** 6 months



Entity where activity was carried out: Coventry University
Faculty, institute or centre: Disruptive Learning Media Lab

4 Name of the grant: Becas de estancias de movilidad para investigadores senior. Programa Salvador Madariaga

Aims: Post-doctoral

Awarding entity: MINISTERIO DE EDUCACION, CULTURA Y DEPORTE

Conferral date: 23/06/2016

Duration: 3 months

Entity where activity was carried out: Tufts University

Faculty, institute or centre: Eliot-Pearson Department of Child Study and Human Development

5 Name of the grant: Beca de estancia de investigación

Aims: Post-doctoral

Awarding entity: Agencia Canaria de Investigación, Innovación y Sociedad de la Información

Conferral date: 2009

Duration: 3 months

Entity where activity was carried out: Internet Interdisciplinary Institute

Faculty, institute or centre: GenderTIC

6 Name of the grant: Beca de estancia de investigación

Aims: Post-doctoral

Awarding entity: Agencia Canaria de Investigación, Innovación y Sociedad de la Información

Conferral date: 2008

Duration: 2 months

Entity where activity was carried out: Universidad de las Palmas de Gran Canaria

7 Name of the grant: Beca de estancia de investigación

Aims: Post-doctoral

Awarding entity: Dirección General de Universidades

Conferral date: 2004

Duration: 2 months

Entity where activity was carried out: Center for Learning and Knowledge Technologies (CeLeKT).
University of Växjö (Sweden)

8 Name of the grant: Beca de especialización

Aims: Especialización

Awarding entity: National Science Foundation (NSF). University of Pittsburgh (USA).

Conferral date: 2002

Duration: 1 month

Entity where activity was carried out: Carnegie Mellon University

Faculty, institute or centre: Human Computer Interaction

9 Name of the grant: Becas de estancias de movilidad para investigadores senior. Programa Salvador Madariaga

Aims: Post-doctoral

Awarding entity: MINISTERIO DE EDUCACION, CULTURA Y DEPORTE

Duration: 6 months

Entity where activity was carried out: Coventry University

Faculty, institute or centre: Disruptive Learning Media Lab



Camacho (Colombia); PONTIFICIA UNIVERSIDAD CATOLICA DE VALPARAISO (Chile); PONTIFICIA UNIVERSIDAD CATÓLICA DEL PERÚ (Perú); UNIVERSIDAD TECNOLÓGICA DE PANAMÁ (PANAMÁ); UNIVERSIDAD AUTÓNOMA DE AGUASCALIENTES (México); UNIVERSIDAD AUTÓNOMA DE ZACATECAS (México); UNIVERSIDAD CENTRAL DE VENEZUELA (Venezuela); UNIVERSIDAD DE LA FRONTERA (CHILE); UNIVERSIDAD DE PLAYA ANCHA (CHILE); UNIVERSIDAD KENNEDY (ARGENTINA); UNIVERSIDAD NACIONAL DE COSTA RICA (Costa Rica); UNIVERSIDAD NACIONAL DE LA MATANZA (Argentina); UNIVERSIDAD NACIONAL DE LA PLATA (ARGENTINA); UNIVERSIDAD NACIONAL DE SAN JUAN (Argentina); UNIVERSIDAD NACIONAL DE SANTIAGO DEL ESTERO (Argentina); UNIVERSIDAD PORTUCALENSE (Oporto); UNIVERSIDAD PRESBITERIANA MACKENZIE (Brasil); UNIVERSIDADE GENERAL DO RIO GRANDE DO SUL (BRASIL); Universidad Autónoma de Occidente (Colombia); Universidad Cooperativa de Colombia (Colombia); Universidad Nacional Abierta y a Distancia (Colombia); Universidad de Granada; Universidad de La Laguna; Universidad de San Buena Ventura (Colombia); Universidad de Zaragoza; Universidad del Quindío (Colombia); Universitat de Lleida; INSTITUTO TECNOLÓGICO DE COSTA RICA (Costa Rica)

University; University; University; Technological Centre

Start date: 2016

Duration: 3 years

- 4 Name of the network:** Red iberoamericana de apoyo a los procesos de enseñanza-aprendizaje de competencias profesionales a través de entornos ubicuos y colaborativos

Identification of the network: 13RT0481

Start date: 01/01/2013

- 5 Name of the network:** Red SEGAN (SErious GAMES Network)

Start date: 2012

Duration: 3 years

- 6 Name of the network:** Red Universitaria de Campus Virtuales

Identification of the network: RUCV

Start date: 2011

- 7 Name of the network:** ORVITA - Ocio electrónico, Realidad Virtual e Interactividad

Identification of the network: ORVITA

Start date: 2010

- 8 Name of the network:** Red de Bioingeniería

Start date: 2009

- 9 Name of the network:** SEN-IST-NET (European Net of Excellence about Special Educational Needs and Technology of Information Society)

Identification of the network: SEN-IST-NET

**Start date:** 2006**Duration:** 2 years

Prizes, mentions and distinctions

- 1** **Description:** Finalista Premio Ada Byron
Awarding entity: Universidad de Deusto **Type of entity:** University
City awarding entity: Spain
Conferral date: 2022
- 2** **Description:** Finalista Premio Ada Byron
Awarding entity: Universidad de Deusto **Type of entity:** University
City awarding entity: Spain
Conferral date: 2021
- 3** **Description:** Premio "Jesús Lorés" - Best Resarch Paper
Awarding entity: Asociación Interacción **Type of entity:** Associations and Groups
Persona-Computador
City awarding entity: Málaga, Andalusia, Spain
Conferral date: 2021
- 4** **Description:** Premio "MariCarmen Marcos" - Best Paper
Awarding entity: Asociación Interacción **Type of entity:** Associations and Groups
Persona-Computador
City awarding entity: Málaga, Andalusia, Spain
Conferral date: 2021
- 5** **Description:** Finalista Premio Ada Byron
Awarding entity: Universidad de Deusto **Type of entity:** University
City awarding entity: Spain
Conferral date: 26/10/2020
- 6** **Description:** Premio de Investigación Instituto Universitario de Estudios de las Mujeres
Awarding entity: Instituto Universitario de Estudios de las Mujeres
City awarding entity: La Laguna, Basque Country, Spain
Conferral date: 06/03/2020
- 7** **Description:** IEEE Meritorious Award "Gender, Equitiy and Diversity"
Awarding entity: IEEE **Type of entity:** Associations and Groups
City awarding entity: USA, United States of America
Conferral date: 2020
- 8** **Description:** Martin Wolpers Award
Awarding entity: UNIR ITED
Conferral date: 2020
Recognition linked: <http://research.unir.net/blog/the-martin-wolpers-award-2020-goes-to-carina-gonzalez/>
- 9** **Description:** Best Paper - Technological Ecosystems for Enhancing Multiculturality (TEEM) 2018 - Track Computational Thinking in Pre University Education
Awarding entity: Universidad de León **Type of entity:** University
City awarding entity: León, Castile and León, Spain



Conferral date: 2019

- 10** **Description:** IEEE Senior Member
Awarding entity: IEEE
City awarding entity: United States of America
Conferral date: 2019
- 11** **Description:** Best Paper - IV Jornadas Iberoamericanas Interacción Humano-Computador
Awarding entity: Universidad del Cauca
City awarding entity: Popayán, Colombia
Conferral date: 2018
- 12** **Description:** Best Paper - Technological Ecosystems for Enhancing Multiculturality (TEEM) 2018 - Track Computational Thinking in Pre University Education
Awarding entity: University of Salamanca
City awarding entity: Salamanca, Castile and León, Spain
Conferral date: 2018
- 13** **Description:** IEEE EDUCON Meritorious Service Award
Awarding entity: IEEE **Type of entity:** Associations and Groups
City awarding entity: Tenerife, Spain
Conferral date: 2018
- 14** **Description:** IEEE Global Engineering Education Conference Meritorious Service Award
Awarding entity: IEEE **Type of entity:** Associations and Groups
City awarding entity: United States of America
Conferral date: 2018
- 15** **Description:** Premio "Innovación Educativa Miríadax" - Accesit
Awarding entity: MIRIADAX - Fundación Telefónica
City awarding entity: Madrid, Spain
Conferral date: 2018
- 16** **Description:** Premio "MariCarmen Marcos" - Best Paper
Awarding entity: Asociación Interacción Persona-Computador **Type of entity:** Associations and Groups
City awarding entity: Palma de Mallorca, Catalonia, Spain
Conferral date: 2018
- 17** **Description:** Mención especial ALFAS - Paper CIVE
Awarding entity: Asociación ALFAS
City awarding entity: Tenerife, Spain
Conferral date: 2017
- 18** **Description:** Premio Accesit
Awarding entity: AIPO
City awarding entity: Vilanova i la Geltru, Spain
Conferral date: 09/09/2015



- 19** **Description:** Best poster- XXXVII Jornadas Médicas das Ilhas Atlânticas – Jornadas de Saúde
Awarding entity: Gobierno de Canarias, Gobierno de Azores, Gobierno de Cabo Verde
City awarding entity: Ponta Delgada, Azores, Portugal
Conferral date: 2011
- 20** **Description:** Mirror Effect para el producto ACTIMEL. CASO DE EXITO DE TRANSFERENCIA TECNOLÓGICA. RED OTRIS. España.
Awarding entity: Ministerio de Ciencia e Innovación **Type of entity:** Red de OTRIS
Conferral date: 2009
- 21** **Description:** 2do Premio Material Curricular. Concurso Nacional de Materiales Curriculares del CNICE (Centro Nacional de Información y Comunicación Educativa).
Awarding entity: Ministerio de Educación, Cultura y Deporte
Conferral date: 2004

Summary of other achievements

- 1** **Description of the achievement:** Editor in Chief IEEE Journal of Latin-American Learning Technologies (IEEE-RITA) - (Indexed in Scopus)
Accrediting entity: IEEE Education Society
Conferral date: 01/08/2021
- 2** **Description of the achievement:** 4 Sexenios de investigación + 1 Sexenio de Transferencia
Accrediting entity: Comisión Nacional Evaluadora **Type of entity:** State agency de la Actividad Investigadora (CNEAI)
Conferral date: 2020
- 3** **Description of the achievement:** Guest Editor of Informatics
Accrediting entity: MDPI
Conferral date: 2020
- 4** **Description of the achievement:** Guest Editor of Sensors - (JCR Q1)
Accrediting entity: MDPI
Conferral date: 2020
- 5** **Description of the achievement:** Guest Editor of Sustainability - (JCR Q2)
Accrediting entity: MDPI
Conferral date: 2020
- 6** **Description of the achievement:** Guest Editor of Frontiers in Psychology (JCR Q2) and Frontiers in Computer Science (Topic = Serious Games)
Accrediting entity: Frontiers **Type of entity:** Associations and Groups
Conferral date: 2019
- 7** **Description of the achievement:** Guest Editor of Sensors - (JCR Q1)
Accrediting entity: MDPI
Conferral date: 2019



- 8** **Description of the achievement:** Associate Editor of IEEE Journal of Latin-American Learning Technologies (IEEE-RITA) - (Indexed in Scopus)
Accrediting entity: IEEE Education Society
- 9** **Description of the achievement:** Associate Editor of IEEE Transaction on Education Journal - ISI Journal JCR 1,6 (Q1)
Accrediting entity: IEEE Education Society
- 10** **Description of the achievement:** Associate Editor of Revista Campus Virtuales - (Indexed in Scopus)
Accrediting entity: Asociación Universitaria Red Campus Virtuales **Type of entity:** Associations and Groups
- 11** **Description of the achievement:** Guest Editor of Informatics- (Indexed in Scopus)
Accrediting entity: MDPI
- 12** **Description of the achievement:** Guest Editor of International Journal of Information Technologies and Systems Approach (IJITSA)- (Indexed in Scopus)
Accrediting entity: IGI Global
- 13** **Description of the achievement:** Guest Editor of Sustainability - (JCR Q2)
Accrediting entity: MDPI