

Surname: GARCÍA GONZÁLEZ
Passport Number: 46813187E

Birthdate: December 8th, 1976

Name: ROBERTO
Gender: Male

Current professional status

Organization: Universitat de Lleida (UdL)
Faculty, School or Institute: Polytechnic School (EPS)
Dept./Sect./Str. Unit: Computer Science and Industrial Engineering
Postal address: EPS - Universitat de Lleida. Jaume II, 69. 25001 Lleida, Spain
Phone number: +34 973702742 **Fax:** +34 973702702 **E-mail:** roberto.garcia@udl.cat
Specialization (UNESCO codes): 1203.18 (Information Systems, Design and Components)
Administrative status: Academic Staff
Dedication: Full time
Current positions: Associate Professor, March 2009 -
Director GRIHO Research Group (Human-Computer Interaction and Data Integration), March 2010 -

Academic Training

<u>Bachelors Degree</u>	<u>Center</u>	<u>Date</u>
MSc Computer Science	Universitat Politècnica de Catalunya	June 30 th , 2000
Master E-Commerce	La Salle Barcelona	June 15 th , 2001
<u>Doctorate</u>	<u>Center</u>	<u>Date</u>
PhD Computer Science and Digital Communication	Universitat Pompeu Fabra	April 21 th , 2006

Previous Scientific and/or Teaching Activities

<u>Activity</u>	<u>Institution</u>	<u>Dates</u>
Visiting Researcher	Logic & Intelligent Data, University of Oslo, Norway	Jul 2016 – Aug 2016
Visiting Scientist	CSAIL, Massachusetts Institute of Technology, USA	Jul 2015 – Aug 2015
Visiting Scientist	CSAIL, Massachusetts Institute of Technology, USA	Jul 2014 – Aug 2014
Visiting Associate Professor	Human-Computer Interaction, Stanford University, USA	Jul 2012 – Aug 2012
Visiting Researcher	DERI Galway, National Univ. of Ireland at Galway, Ireland	Jul 2009 – Aug 2009
Assistant Professor	Computer Science and Engineering, Univ. de Lleida, Spain	Feb 2007 – Feb 2009
Part-Time Professor	Computer Science and Engineering, Univ. de Lleida, Spain	Oct 2006 – Jan 2007
Researcher	Computer Science and Engineering, Univ. de Lleida, Spain	Jan 2006 – Sep 2006
Part-Time Professor	Technology Department, Univ. Pompeu Fabra, Spain	Sep 2001 – Aug 2005
Research Assistant	Technology Department, Univ. Pompeu Fabra, Spain	Nov 1999 – Dec 2005
Analyst / Programmer	Gala Communication S.L., Spain	Jul 1998 – April 1999

Languages of scientific interest (*Regular, Sufficient, Well*)

<u>Language</u>	<u>Speak</u>	<u>Read</u>	<u>Write</u>
Catalan	Well	Well	Well
Spanish	Well	Well	Well
English	Well	Well	Well
French	Regular	Regular	Regular

Participation in Funded R+D+I Projects from Public Calls (Last 5 years)

Title of the project / contract: InVID, In Video Veritas - Verification of Social Media Video Content for the News Industry
Kind of contract/Program: H2020 ICT 19(b)-2015 **Reference:** 687786 **Funding:** European Commission
Participant Institutions: CERTH (Greece, coordinator), MODUL University (Austria), Universitat de Lleida (Spain), Exo Makina (France), webLizard (Austria), Condat AG (Germany), APA-IT (Austria), AFP (France), Deutsche Welle (Germany)
Number of researchers participating: 25
Duration: 2016 - 2018
Role: Principal Investigator **Funding:** 314.112,50€ (project total: 3.115.737,50€)
Description: leading WP about copyright management of social media for its re-use by the news industry.

Title of the project / contract: JUGUEMOS, Juegos pervasivos en espacios interactivos con agentes virtuales sociales y empáticos
Kind of contract/Program: National Research Plan **Reference:** TIN2015-67149-C3-1-R **Funding:** Spanish Government
Participant Institutions: Universidad de Zaragoza (coordinator), Universidad de las Islas Baleares, Universidad de Granada
Number of researchers participating: 12
Duration: 2016 - 2018
Role: Investigator **Funding:** 72.100€ (Universidad de Zaragoza)

Title of the project / contract: MediSys Media Monitoring for Plant Health Threats Identification and Reporting
Kind of contract/Program: Call for Tender **Reference:** OC/EFSA/PLH/2013/02-CT1 **Funding:** European Food Safety Authority
Participant Institutions: Universitat de Lleida (coordinator), IRTA Research & Technology for Food & Agriculture Research Center
Number of researchers participating: 10
Duration: 2013 - 2016
Role: Project Coordinator **Funding:** 245.000€
Description: to develop tools and ontological framework about pests, symptoms, hosts, vectors... to drive information sources monitoring for the detection of re-emerging and new emerging plant health threats

Title of the project / contract: Latin-American Network of Ubiquitous and Collaborative Environments for Learning Processes Support
Kind of contract/Program: Research Networks **Reference:** 513RT0481
Funding: Latin-American Program for Science, Technology and Development (CYTED)
Participant Institutions: Universidad del Cauca (Colombia, coordinator), Universidad Nacional de Colombia, Universidad Nacional de San Juan (Argentina), Pontificia Universidad Católica de Valparaíso (Chile), Universidad Federal do Rio Grande do Sul (Brazil), Universidad Tecnológica de Panamá, Universidad Nacional de Costa Rica, Universidad de Granada (Spain), Universidad de la Laguna (Spain), Universidad de Lleida (Spain), Universidad Castilla-La Mancha (Spain), Universidad Comfacaucá (Colombia)
Number of researchers participating: 77
Duration: 2013 - 2016
Role: Principal Investigator

Title of the project / contract: InDAGuS, Infrastructures for Sustainable Open Government Data with Geospatial Features
Kind of contract/Program: National Research Plan **Reference:** TIN2012-37826-C02-02 **Funding:** Spanish Government
Participant Institutions: Universidad de Zaragoza (coordinator), Universitat de Lleida
Number of researchers participating: 15
Duration: 2013 - 2015
Role: Principal Investigator **Funding:** 41.980€
Description: research and test approaches to facilitate publishing and maintaining open government data, focusing on end-user experience and participation in data quality improvement.

Title of the project / contract: MediaMixer: Community set-up and networking for the remixing of online media fragments
Kind of contract/Program: 7th Framework Program **Reference:** FP7-ICT-318101-CSA **Funding:** European Commission
Participant Institutions: MODUL University (Austria, coordinator), CERTH (Greece), EURECOM (France), JSI (Slovenia), CONDAT (Germany), Acuity Unlimited (UK), Universitat de Lleida (Spain)
Number of researchers participating: 16
Duration: 2012 - 2014
Role: Principal Investigator **Funding:** 55.780€
Description: to promote semantic technologies among the media industry. Showcase them through demos showing how they facilitate media fragmentation/annotation and copyright management.

Participation in R+D+I Contracts with Private Funding (Last 5 years)

Title of the project / contract: Semantic Web Consulting Services

Funding: Cambridge Semantics, Boston, USA

Institutions participating: Universitat de Lleida

Number of researchers participating: 2

Duration: 2014 - 2016

Role: Principal Investigator

Amount: 36.000€

Title of the project / contract: Supply Chain Strategy and Operations

Funding: Sony Music holding inc. D / B / A Sony DADC, USA

Institutions participating: Universitat de Lleida

Number of researchers participating: 2

Duration: 2011 - 2012

Role: Principal Investigator

Amount: 40.000€

Publications or Scientific-technical documents
(ISI JCR Journal publications)

Authors (signature): López-Gil, J.M.; Virgili-Gomá, J.; Gil, R.; García, R.

Title: Method for Improving EEG Based Emotion Recognition by Combining It with Synchronized Biometric and Eye Tracking Technologies in a Non-invasive and Low Cost Way

Journal: Frontiers in Computational Neuroscience

Volume: 10 **Number:** 85 **Pages, Initial: - final: - Year:** 2016 **Place of publication:** SWITZERLAND **ISSN:** 1662-5188

JCR SSCI 2015: 2.653

MATHEMATICAL & COMPUTATIONAL BIOLOGY – 7/56 (Q1)

NEUROSCIENCES – 133/256 (Q3)

Authors (signature): López-Gil, J.M.; Gil, R.; García, R.

Title: Web Ontologies to Categorially Structure Reality: Representations of Human Emotional, Cognitive and Motivational Processes

Journal: Frontiers in Psychology

Volume: 7 **Number:** 551 **Pages, Initial: - final: - Year:** 2016 **Place of publication:** SWITZERLAND **ISSN:** 1664-1078

JCR SSCI 2015: 2.463

PSYCHOLOGY, MULTIDISCIPLINARY – 29/129 (Q1)

Authors (signature): García, R.; Paulheim, H.; Di Maio, P. (editors)

Title: Special Issue on Semantic Web Interfaces

Journal: Semantic Web Journal

Volume: 6 **Number:** 3 **Pages, Initial: 213 final: 312 Year:** 2015 **Place of publication:** NETHERLANDS **ISSN:** 2210-4968

JCR SCI 2015: 1.786

COMPUTER SCIENCE, THEORY & METHODS – 18/105 (Q1)

COMPUTER SCIENCE, INFORMATION SYSTEMS – 37/143 (Q2)

Authors (signature): Gil, R.; Virgili-Gomá, J.; García, R.; Mason, C.

Title: Emotions Ontology for Collaborative Modelling and Learning of Emotional Responses

Journal: Computers in Human Behavior

Volume: 51 **Pages, Initial: 610 final: 617 Year:** 2015 **Place of publication:** USA **ISSN:** 0747-5632

JCR SSCI 2015: 2.880

PSYCHOLOGY, MULTIDISCIPLINARY – 21/129 (Q1)

PSYCHOLOGY, EXPERIMENTAL – 20/85 (Q1)

Authors (signature): Palacios, A.; García, R.; Oliva, M.; Granollers, T.

Title: Exploración de patrones de interacción para su uso en la web semántica

Journal: El Profesional de la Información

Volume: 24 **Pages, Initial: 749 final: 758 Year:** 2015 **Place of publication:** SPAIN **ISSN:** 1386-6710

JCR SCI 2015: 0.710

INFORMATION SCIENCE & LIBRARY SCIENCE – 51/86 (Q3)

Authors (signature): López, J.M.; García, R.; Gil, R.; Collazos, C.A.

Title: EmotionsOnto: an Ontology for developing Affective Applications

Journal: Journal of Universal Computer Science

Volume: 20 **Number:** 13 **Pages, Initial: 1813 final: 1828 Year:** 2014 **Place of publication:** AUSTRIA **ISSN:** 0948-695X

JCR SCI 2014: 0.466

COMPUTER SCIENCE, SOFTWARE ENGINEERING – 89/104 (Q4)

COMPUTER SCIENCE, THEORY & METHODS – 88/102 (Q4)

Authors (signature): Splendiani, B.; Ribera, M.; García, R.; Termens, M.

Title: Do Physicians Make Their Articles Readable for Their Blind or Low-Vision Patients? An Analysis of Current Image Processing Practices in Biomedical Journals from the Point of View of Accessibility

Journal: Journal of Digital Imaging

Volume: 27 **Number:** 4 **Pages, Initial: 419 final: 442 Year:** 2014 **Place of publication:** GERMANY **ISSN:** 0897-1889

JCR SCI 2014: 1.190

Authors (signature): Brunetti, J.M.; Garcia, R.

Title: User-centered design and evaluation of overview components for semantic data exploration

Journal: Aslib Journal of Information Management

Volume: 66 **Number:** 5 **Pages, Initial:** 519 **final:** 536 **Year:** 2014 **Place of publication:** UNITED KINGDOM **ISSN:** 2050-3806
JCR SCI 2013: 0.575

COMPUTER SCIENCE, INFORMATION SYSTEMS – 101/135 (Q3)

Authors (signature): Brunetti, J.M.; Garcia, R.; Auer, S.

Title: From Overview to Facets and Pivoting for Interactive Exploration of Semantic Web Data

Journal: International Journal of Semantic Web and Information Systems

Volume: 9 **Number:** 1 **Pages, Initial:** 1 **final:** 20 **Year:** 2014 **Place of publication:** UNITED STATES **ISSN:** 1552-6283
JCR SCI 2014: 0.903

COMPUTER SCIENCE, INFORMATION SYSTEMS – 82/139 (Q3)

COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE – 84/123 (Q3)

Authors (signature): Brunetti, J.M.; Gil, R.; Gimeno, J.M.; Garcia, R.

Title: Improved Linked Data Interaction through an Automatic Information Architecture

Journal: International Journal of Software Engineering and Knowledge Engineering

Volume: 22 **Number:** 3 **Pages, Initial:** 325 **final:** 343 **Year:** 2013 **Place of publication:** UNITED STATES **ISSN:** 0218-1940
JCR SCI 2013: 0.264

COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE – 117/121 (Q4)

COMPUTER SCIENCE, SOFTWARE ENGINEERING – 101/105 (Q4)

ENGINEERING, ELECTRICAL & ELECTRONIC – 232/248 (Q4)

Authors (signature): González, J.L.; García, R.; Brunetti, J.M.; Gil, R.; Gimeno, J.M.

Title: Using SWET-QUM to Compare the Quality in Use of Semantic Web Exploration Tools

Journal: Journal of Universal Computer Science

Volume: 19 **Number:** 8 **Pages, Initial:** 1025 **final:** 1046 **Year:** 2013 **Place of publication:** AUSTRIA **ISSN:** 0948-695X
JCR SCI 2013: 0,401

COMPUTER SCIENCE, SOFTWARE ENGINEERING – 99/105 (Q4)

COMPUTER SCIENCE, THEORY & METHODS – 89/102 (Q4)

Authors (signature): García, R.; Gil, R.; Gimeno, J.M.; Granollers, T.; López, J.M.; Oliva, M.; Pascual, A.

Title: A Semantic Wiki for Quality Management in Software Development Projects

Journal: IET Software

Volume: 4 **Number:** 6 **Pages, Initial:** 386 **final:** 395 **Year:** 2010 **Place of publication:** ENGLAND **ISSN:** 1751-8806
JCR SCI 2010: 0.671

COMPUTER SCIENCE, SOFTWARE ENGINEERING – 73/99 (Q3)

Authors (signature): García, R.; Gimeno, J.M.; Perdrix, F.; Gil, R.; Oliva, M.; López, J.M.; Pascual, A.; Sendín, M.

Title: Building a Usable and Accessible Semantic Web Interaction Platform

Journal: World Wide Web-Internet And Web Information Systems

Volume: 13 **Number:** 1-2 **Pages, Initial:** 143 **final:** 167 **Year:** 2010 **Place of publication:** NETHERLANDS **ISSN:** 1386-145X
JCR SCI 2010: 1.0

COMPUTER SCIENCE, SOFTWARE ENGINEERING – 51/99 (Q3)

COMPUTER SCIENCE, INFORMATION SYSTEMS – 72/128 (Q3)

Authors (signature): García R, Gil R.

Title: Content Value Chains Modelling using a Copyright Ontology

Journal: Information Systems

Volume: 35 **Number:** 4 **Pages, Initial:** 483 **final:** 495 **Year:** 2010 **Place of publication:** ENGLAND **ISSN:** 0306-4379
JCR SCI 2010: 1.595

COMPUTER SCIENCE, INFORMATION SYSTEMS – 41/128 (Q2)

Authors (signature): García R, Pariente T.

Title: Interoperability of Learning Objects Copyright in the LUISA Semantic Learning Management System

Journal: Information Systems Management
Volume: 26 **Number:** 3 **Pages, Initial:** 252 **final:** 261 **Year:** 2009 **Place of publication:** UNITED STATES **ISSN:** 1058-0530
JCR SCI 2009: 0.765
COMPUTER SCIENCE, INFORMATION SYSTEMS – 83/116 (Q3)

Authors (signature): García R, Perdrix F, Gil R, Oliva M.
Title: The Semantic Web as a Newspaper Media Convergence Facilitator
Journal: Journal of Web Semantics
Volume: 6 **Number:** 2 **Pages, Initial:** 151 **final:** 161 **Year:** 2008 **Place of publication:** NETHERLANDS **ISSN:** 1570-8268
JCR SCI 2008: 3.023
COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE – 12/94 (Q1)
COMPUTER SCIENCE, INFORMATION SYSTEMS – 10/99 (Q1)
COMPUTER SCIENCE, SOFTWARE ENGINEERING – 4/86 (Q1)

Authors (signature): García R, Gil R.
Title: A Web Ontology for Copyright Contracts Management
Journal: International Journal of Electronic Commerce
Volume: 12 **Number:** 4 **Pages, Initial:** 99 **final:** 113 **Year:** 2008 **Place of publication:** UNITED STATES **ISSN:** 1086-4415
JCR SCI 2008: 1.366
COMPUTER SCIENCE, SOFTWARE ENGINEERING – 30/86 (Q2)

Authors (signature): García R, Gil R.
Title: Semantic Copyright Management for Internet-wide Knowledge Sharing and Reuse
Journal: Online Information Review
Volume: 32 **Number:** 5 **Pages, Initial:** 585 **final:** 595 **Year:** 2008 **Place of publication:** UNITED KINGDOM **ISSN:** 1468-4527
JCR SCI 2008: 1.103
COMPUTER SCIENCE, INFORMATION SYSTEMS – 52/99 (Q3)

Publications or Scientific-Technical Documents (Other Publications, Selection)

Authors (signature): García, R.; Gil, R.; Gimeno, J.M.; Bakke, E.; Karger, D.R.
Title: BESDUI: A Benchmark for End-User Structured Data User InterfacesPDF
Conference: 15th International Semantic Web Conference (ISWC'16). October 17-21, 2016. Kobe, Japan
Book Title: The Semantic Web – ISWC 2016
Publisher: Springer
Volume: 9982 **Number:** - **Pages, Initial:** 65 **final:** 79 **Year:** 2016 **Place of publication:** GERMANY
ISBN: 978-3-319-46546-3

Authors (signature): Alomar, O.; Batlle, A.; Brunetti, J.M.; García, R.; Gil, R.; Granollers, T.; Jiménez, S.; Laviña, A.; Reverté, C.; Riudavets, J.; Virgili-Gomà, J.
Title: Development and testing of the media monitoring tool MediSys for the monitoring, early identification and reporting of existing and emerging plant health threats
Journal: EFSA Supporting Publications, Vol. 13, No. 12, 81 pp., 2016
Volume: 13 **Number:** 12 **Pages, Initial:** - **final:** - **Year:** 2016 **Place of publication:** USA **ISSN:** 2397-8325

Authors (signature): González, C.S.; Collazos, C.A.; García, R.
Title: Desafío en el diseño de MOOCs: incorporación de aspectos para la colaboración y la gamificación
Journal: Revista de Educación a Distancia
Volume: 48 **Article:** 7 **Pages, Initial:** 1 **final:** 23 **Year:** 2015 **Place of publication:** SPAIN **ISSN:** 1578-7680

Authors (signature): Alomar, O.; Batlle, A.; Brunetti, J.M.; García, R.; Gil, R.; Granollers, A.; Jiménez, S.; Laviña, A.; Linge, J. P.; Pautasso, M.; Reverté, C.; Riudavets, J.; Rortais, A.; Stancanelli, G.; Volani, S.; Vos, S.
Title: Development and testing of the media monitoring tool MediSys for early identification and reporting of existing and emerging plant health threats
Journal: EPPO Bulletin
Volume: 45 **Number:** 2 **Pages, Initial:** 288 **final:** 293 **Year:** 2015 **Place of publication:** USA **ISSN:** 1365-2338

Authors (signature): García, R.; Virgili-Gomá, J.; Gil, R.
Title: Publishing Linked Open Data about University Scientific Outputs using the VIVO Ontology
Conference: VIVO Conference, VIVO'15, August 12-14th, 2015. Cambridge, Massachusetts, USA
Winner of the Linked Open Data Contest
DOI: 10.6084/m9.figshare.2002170

Authors (signature): García, R.; Brunetti, J.M.; Gil, R.; Gimeno, J.M.
Title: Rhizomer: Overview, Facets and Pivoting for Semantic Data Exploration
Conference: Intelligent Exploration of Semantic Data (IESD'13). Workshop at Hypertext'13. May 1, 2013. Paris, France.
Winner of the IESD Challenge

Authors (signature): García R.
Book Title: A Semantic Web Approach to Digital Rights Management
Publisher: VDM Verlag
Volume: --- Number: --- Pages, Initial: 1 final: 292 Year: 2010 Place of publication: GERMANY
ISBN: 978-3-639-15740-6

Authors (signature): García, R.; Gil, R.
Title: Linking XBRL Financial Data
Book: Linking Enterprise Data
Publisher: Springer
Volume: --- Number: --- Pages, Initial: 103 final: 125 Year: 2010 Place of publication: GERMANY
ISBN: 978-1-4419-7664-2

Authors (signature): García R, Gil R.
Title: Copyright Licenses Reasoning using an OWL-DL Ontology
Book: Law, Ontologies and the Semantic Web
Publisher: IOS Press
Volume: 188 Number: - Pages, Initial: 145 final: 162 Year: 2009 Place of publication: NETHERLANDS
ISBN: 978-1-58603-942-4

Authors (signature): Perdrix F, García R, Gil R, Oliva M, Macías J.A
Title: Semantic Web Interfaces for Newspaper Multimedia Content Management
Book: New Trends on Human-Computer Interaction
Publisher: Springer
Volume: --- Number: --- Pages, Initial: 23 final: 32 Year: 2009 Place of publication: GERMANY
ISBN: 978-1-84882-351-8

Authors (signature): García R, Tsinaraki C, Celma O, Christodoulakis S.
Title: Multimedia Content Description using Semantic Web Languages
Book: Semantic Multimedia and Ontologies: Theory and Applications
Publisher: Springer
Volume: --- Number: --- Pages, Initial: 17 final: 54 Year: 2008 Place of publication: GERMANY
ISBN: 978-1-84800-075-9

Authors (signature): García R. (editor)
Book Title: Semantic Web for Business: Cases and Applications
Publisher: IGI Global
Volume: --- Number: --- Pages, Initial: 1 final: 444 Year: 2008 Place of publication: UNITED STATES
ISBN: 978-1-60566-066-0

Invited Conferences

Authors: García R.

Title: Integration and Exploration of Financial Data using Semantics and Ontologies

Conference: Academic Track – XBRL WEEK 2017, June 7-8, 2017. European Central Bank (ECB/BCE)

Place of celebration: Frankfurt (GERMANY) **Year:** 2017

Authors: García R.

Title: MediaMixer: facilitating media fragments mixing and its rights management using semantic technologies

Conference: Metadata Developer Network Workshop, June 5-6, 2013. European Broadcasting Union (EBU)

Place of celebration: Geneva (SWITZERLAND) **Year:** 2013

Authors: García R.

Title: Exploring the Semantic Web

Conference: AIC Seminars, August 14, 2012. Artificial Intelligence Center, SRI International

Place of celebration: Menlo Park (USA) **Year:** 2013

Authors: García R.

Title: The Rhizomik Initiative. Playing with UN-FAO data

Conference: Workshop: "Digital Repositories – Linked Open Data – the possible Role of D4Science", December 16-17, 2010. Food and Agriculture Organization of the United Nations (UN-FAO)

Place of celebration: Roma (ITALY) **Year:** 2010

Authors: García R.

Title: Semantic Web Introduction and Interacting with the Semantic Web

Conference: Congreso Internacional de Ingeniería de Computación y Sistemas 2010 (CISSIT'10) November 15-19, Universidad Privada Antenor Orrego, Trujillo, Perú

Place of celebration: Trujillo (PERU) **Year:** 2010

Authors: García R.

Title: Challenges of the Web 2.0

Conference: Alcatel-Lucent Applications Day, Madrid, Spain, September 30, 2009

Place of celebration: Madrid (SPAIN) **Year:** 2009

Authors: García R.

Title: Ontological challenges for financial information: some lessons from the Rhizomik initiative

Conference: W3C Workshop on Improving Access to Financial Data on the Web, Arlington, Virginia, USA, 5-6 October, 2009

Place of celebration: Arlington, Virginia (UNITED STATES) **Year:** 2009

Authors: García R.

Title: WEB 3.0, The Semantic Web: ¿value or inflation?

Conference: BDigital Global Congress Barcelona, Spain, 20-22 May, 2008

Place of celebration: Barcelona (SPAIN) **Year:** 2008

Authors: García R.

Title: Enabling interoperable and rights-aware DRM using the SemanticWeb

Conference: Smart University 2007, 19-20 Septiembre 2007

Publication: Proceedings of the 'DRM, from research to implementation' track of Smart University 2007

Place of celebration: Sophia Antipolis (FRANCE) **Year:** 2007

Authors: García R.

Title: Semantic Web, the Information Meeting Point

Conference: Seminario Internacional Tecnologías Internet 2006, SIT1 2006

Place of celebration: Popayán (COLOMBIA) **Year:** 2006

Research Stays (Longer than 30 days)

Center: University of Oslo
Place: Oslo **Country:** Norway **Year:** 2016 **Duration:** 2 Months
Keywords: Semantic Web, Structured Data, Exploration, Benchmarking
Position: Visiting Researcher

Center: Massachusetts Institute of Technology (MIT)
Place: Cambridge **Country:** USA **Year:** 2015 **Duration:** 2 Months
Keywords: Semantic Web, Structured Data, Exploration, Benchmarking
Position: Visiting Scientist

Center: Massachusetts Institute of Technology (MIT)
Place: Cambridge **Country:** USA **Year:** 2014 **Duration:** 2 Months
Keywords: Semantic Web, Structured Data, Visualization, Exploration
Position: Visiting Scientist

Center: Stanford University
Place: Stanford **Country:** USA **Year:** 2012 **Duration:** 2 Months
Keywords: Human Computer Interaction, Semantic Web
Position: Visiting Associate Professor

Center: Digital Enterprise Research Institute, National University of Galway
Place: Galway **Country:** IRELAND **Year:** 2009 **Duration:** 2 Months
Keywords: Semantic Web, Visualization, Data Integration
Position: Visiting Researcher

Supervised PhD Thesis

Title: Improving Financial Statements Comparability in a Changeable Context: a Semantic Web-based Approach

Ph.D. candidate: Héctor Carretié-Arangüena

University: Universidad Rey Juan Carlos, Madrid, Spain

Faculty / School: Law and Social Sciences

Year: 2012

Title: Information Architecture Automatization for the Semantic Web

Ph.D. candidate: Josep Maria Brunetti Fernández

University: Universitat de Lleida, Lleida, Spain

Faculty / School: Polytechnic School

Year: 2013

Title: A proposal for the inclusion of accessibility criteria in the authoring workflow of images for scientific articles

Ph.D. candidate: Bruno Splendiani

University: Universitat de Barcelona, Barcelona, Spain

Faculty / School: Faculty of Library and Information Science

Year: 2015

Title: Towards a Semantic Sensor Web Architecture featuring User Interaction and Experts Knowledge Capture

Ph.D. candidate: Aitor Corchero Rodríguez

University: Universitat de Lleida, Lleida, Spain

Faculty / School: Polytechnic School

Year: ---

Participation in Committees and International Delegations

Committee title: JTC1/SC29/WG11 - Coding of Moving Pictures and Audio

Organization which runs it: ISO/IEC

Type: Spanish Delegate at ISO/IEC MPEG-21 Multimedia Framework

Start date: 2003

End date: 2008

Committee title: Picture Licensing Universal System (PLUS)

Organization which runs it: PLUS Coalition

Type: Member of the advisors committee of an International Coalition of companies, associations and experts with the objective of defining and standardizing key aspects of image management and licensing (<http://www.useplus.com>)

Start date: 2007

End date: 2007

Committee title: Digital Media Project

Organization which runs it: Digital Media Project Foundation

Type: Member of an organization for the promotion of the development and distribution of digital media taking into account creators and holders rights (<http://www.dmpf.org>)

Start date: 2007

End date: 2007

Committee title: Spanish HCI Association

Organization which runs it: AIPO

Issue: Member (<http://www.aipo.es>)

Start date: 2007

End date: --
