

# Curriculum Vitae

## **Demetrios G. Sampson**

PhD(ElectEng) (Essex), PgDip (Essex), BEng/MEng(Elec) (DUTH), CEng  
Golden Core Member IEEE Computer Society, Senior Member IEEE  
Chair, IEEE Technical Committee Learning Technology  
Editor-in-Chief, Educational Technology & Society Journal

*Professor of Learning Technologies & Director of Research*  
School of Education, Curtin University, Australia

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## 1. Personal Details

<b>Family Name</b>	Sampson
<b>First Name</b>	Demetrios
<b>Date of Birth</b>	16 September 1965
<b>Current Office Address</b>	Building 501 Level 4, School of Education, Curtin University, Bentley Campus, Kent Street, Bentley, Perth, WA6102, Australia
<b>e-mail Address</b>	Demetrios.Sampson@curtin.edu.au, sampson@iti.gr, sampson@unipi.gr

## 2. Employment History / Professional Experience

since 1/10/2015	<i>Professor of Learning Technologies and Director of Research</i> School of Education, Curtin University, Australia <i>[ranked #211 according to Academic Ranking of World Universities (ARWU) 2016 and Top 51-100 in 2016 QS World University Ranking in Education]</i>
since 14/7/2003	<i>Adjunct Research Fellow</i> Information Technologies Institute (ITI), Centre for Research & Technology Hellas (C.E.R.T.H), Thessaloniki, Greece, European Union
since 1/9/1999	<i>Founder and Director</i> ASK Research Program on Learning Technologies <i>[1999-today: 150 postgraduate and honors research students, 10M+€ External Funding]</i>
1/1/2012- 31/12/2016	<i>Adjunct Professor</i> Faculty of Science and Technology, Athabasca University, Canada
28/12/2012 – 30/9/2015	<i>Professor of Digital Systems in Learning and Education (on a non-paid leave from 1/10/2015)</i> Department of Digital Systems, University of Piraeus, Greece, European Union
12/11/2008 – 27/12/2012	<i>Associate Professor</i> Department of Digital Systems, University of Piraeus, Greece, European Union
14/7/2003 – 11/11/2008	<i>Assistant Professor</i> Department of Digital Systems, University of Piraeus, Greece, European Union
01/06/2002 – 30/06/2003	<i>Principal Researcher B (Associate Professor)</i> Informatics & Telematics Institute (ITI), Centre for Research & Technology Hellas (C.E.R.T.H), Thessaloniki, Greece, European Union
09/03/2000 – 31/05/2002	<i>Associate Researcher C (Assistant Professor)</i> <i>1<sup>st</sup> Researcher hired by ITI@CERTH, Member of the ITI Founding Research Team</i> Informatics & Telematics Institute (ITI), Centre for Research & Technology Hellas (C.E.R.T.H), Thessaloniki, Greece, European Union
01/04/1999 – 08/03/2000	<i>Learning Technologies Consultant</i> Ministry of Education, Lifelong Learning and Religious Affairs, Institute of Continuous Adult Education (IDEKE), Athens, Greece, European Union
01/09/1996 – 30/03/1999	<i>Research and Development Director</i> Plioroforiki Technognosia Ltd, Athens, Greece, European Union <i>[an Educational Technologies Start-up SME]</i>
01/10/1995 – 31/08/1996	<i>Post-Doc Researcher</i> Democritus University of Thrace, Xanthi, Greece, European Union
1991 – 1995	<i>Teaching and Research Assistant</i> Department of Electronic Systems Engineering, University of Essex, Colchester, England, UK

### 3. Academic Qualifications

13/7/1995	Department of Electronic Systems Engineering, School of Science and Engineering, University of Essex, UK	Doctor of Philosophy in Electronic Systems Engineering - PhD(ElectEng) (Essex)
19/07/1990	Department of Electronic Systems Engineering, School of Science and Engineering, University of Essex, UK	Postgraduate Diploma in Telecommunication and Information Systems - PgDip (Essex)
24/3/1989	Democritus University of Thrace, Greece	Diploma in Electrical Engineering (5 Year European Engineering Programme) - BEng/MEng(Elec) (DUTH)

### 4. University Teaching and Students Supervision

#### 4.1 Undergraduate Courses

##### Department of Digital Systems, University of Piraeus, Greece (2001-2015)

- e-Learning Systems, 7th Semester, ECTS: 5 (2008-2015)
- eLearning Systems and eLearning Technologies, 7th Semester (2006 – 2007)
- Learning Technologies, 7th Semester (2004 – 2005)
- Knowledge and Competence Management, 8th Semester, ECTS: 5 (2009-2015)
- Knowledge Management, 8th Semester (2006 – 2008)
- Digital Media in Education , 6th Semester, ECTS: 5 (2009-2015)
- Educational Digital Systems, 5th Semester, ECTS: 4 (2009-2015)
- Educational Software, 7th Semester (2006 – 2008)
- Educational Software Development, 6th Semester (2002 – 2005)
- Hypermedia Systems, 6th Semester (2006 – 2008)
- Web Engineering, 6th Semester (2002 – 2006)
- e-Business Technologies, 7th Semester (2003 – 2006)
- Data Warehousing and Data Mining, 5th Semester (2001 – 2004)
- Multimedia Technologies, 4th Semester (2001 – 2002)

#### 4.2 Master Courses

##### Department of Digital Systems, University of Piraeus, Greece (2004-2015)

- Educational Design in Technology-Enhanced Learning, 1st Semester, ECTS: 7,5 (2009-2015)
- Education Design and Teaching Models, 1st Semester (2006 – 2008)
- E-Learning Systems, 2nd Semester, ECTS: 7,5 (2011-2015)
- Advanced Learning Technologies, 3rd Semester (2004 – 2010)
- Technology-supported Educational Innovations, 3rd Semester (2011 – 2013)

- Implementation and Evaluation of Technology-Supported Educational Programs, 3rd Semester (2004 – 2011)
- Web Engineering, 2nd Semester (2004 – 2007)

### 4.3 Undergraduate Students' Final Project Supervision

#### Department of Digital Systems, University of Piraeus, Greece: 70 (2004-2015)

1. Eleni Kounadi, Design and Implementation of a Web-based Repository for MOOCs, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2015
2. Konstantinos Malovits, Design and Implementation of a Web-based Repository for Educational Tools, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2015
3. Frosso Papageorgiou, An Educational Design-driven Representation Metadata Model for Lesson Plans, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2015
4. Panagiotis Vlachopoulos, Design and Implementation of Flipped Classroom Teaching Model Templates in Moodle, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2015
5. Evagelia Tsiatsouli, Tutorial for the Development of Accessible Web-based Training Content, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2015
6. Taxiarchis Glykos, Flipped classroom Video-based Training Seminar for the Lesson Plan Tool "PlanbookEdu", Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2014
7. Katerina Gkika, Flipped classroom Video-based Training Seminar for the Lesson Plan Tool "PlanBoardApp", Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2014
8. Eleni Dimara, Design and Development of a Schools' eMaturity Evaluation System, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2014
9. Natalia Bletsogianni, Online Video-based Training Seminar for "MyUdutu", Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2014
10. Michael Belomatis, Online Video-based Training Seminar for "e-Adventure", Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2013
11. Stelios Siotis, Online Video-based Training Seminar for "Scratch", Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2013
12. Vassiliki Moschou, Online Video-based Training Seminar for the "OpenLearning" Tool, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2013
13. Eleftherios Merkouriou, Online Video-based Training Seminar for "CamStudio", Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2013
14. Chrisi Kyriakoulakou, Online Video-based Training Seminar for "Hot Potatoes", Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2013
15. Nikos Dendrinis, e-Portfolios using Mahara, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2012
16. Petros Salichos, ICT School Teaching using Scratch, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2012
17. Charalampos Alifragkis, Development of e-learning Courses using the Open Graphic Learning Modeller tool, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2012
18. Ioannis Kalimeris, Course Management Systems for Mobile Devices, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011

19. Aliko Kountani, Development of e-learning Courses using the ReCourse tool, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
20. Polyxeni Trianti, Development of e-learning Courses using the LAMS tool, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
21. Pelopidas Zouridakis, Competence Management using the Personal Competence Manager tool, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
22. Mariel Zinonos, Webinar Technologies in Education and Training, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
23. Georgia Anagnostaki, Higher Education Course Management using Moodle 2.0, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
24. Chariklia Papanikolaou, Web 2.0 Applications in Technology Enhanced Learning, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
25. Maria-Anna Lykourantzou, Business Simulation Games as Digital Tools for Supporting School Entrepreneurship Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
26. Vassilios Kaloudas, Technology Enhanced Learning Systems for People with Disabilities, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2011
27. Christos Tsoxantaris, Web Based Synchronous Communication Systems for Teaching and Learning in Higher Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2010
28. Christos Dimoulas, e-Portfolios in Higher Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2010
29. Natalia Spyropoulou, Exploiting Virtual Worlds for School Science Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2010
30. Ilona Ouasitsa, Authoring Tools for On-line Courses supported by Mobile Devices, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2010
31. Artiola Katsani, Mobile-Supported Language Learning, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2010
32. Elda Meragia, Technology Enhanced Language Learning, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2010
33. Pavlos Kallonis, Course Management Systems supported by Virtual Worlds, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2009
34. Ioannis Karistinakis, Web Content Management Systems, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2009
35. Eirini Ntikou, Interactive Whiteboards in Technology-supported School Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2009
36. Anna Dadiotou, A Web-based Course on Business English for People with Motor Disabilities, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2009
37. Ioannis Sarris, An Evaluation Study of using Moodle in Higher Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2009
38. Flora Zevahirgian, A Web-based Course on e-Commerce for People with Low Vision, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2009
39. Marios Socratous, Web Portals' Evaluation Methods, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2008
40. Androula Xatzitsofi, Analysing Visitors Behaviour in Web Portals, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2008
41. Katerina Athini, Web Application Design: the case study of an Online Scientific Journal, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2008

42. Gioninta Tsali, A Web Based Content Management System for Academic Departments, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2008
43. Alexandros Kalamatianos, Social Tagging of Digital Educational Resources, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2008
44. Pavlos Papapavlou, Moodle for Mobile Devices, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2008
45. Annita Sidiropoulou, Educational Design for Technology-Enhanced Science Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2007
46. Androniki Kappa, Using Moodle to Create and Support Online Communities, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2007
47. Niovi Kafantari, e-Marketing Tools and Services, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2006
48. Vassileios Farmakiotis, Data Log Analysis of the International Web Forum on Education Technology and Society (IFETS), Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2006
49. Stavros Isaioglou, Web-based e-Assessment Systems, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2006
50. Maria-Christina Roussou, Technology-supported School-based Programming Teaching, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2006
51. Socrates Tsiolas, Online Communities in Education and Training, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2006
52. Orianna Papai, Developing and Tagging Learning Objects for People with Disabilities, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2006
53. Konstantinos Andreou, The IMS Content Packaging Standard, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2005
54. Dimitrios Fytros, Learner Modelling, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2005
55. Eleftherios Kavadas, A web based System for Learning Activities Management, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2005
56. Christina Papanikou, Learning Objects Repositories, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2005
57. Vaios Panourgias, A Web-based Course Management System, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2005
58. Stavros Antoniou, Digital Games in School Education, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
59. Kostas Andrikopoulos, A web-based e-Shop System, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
60. Lambros Lambrianakis, Web-based Course Management Systems: an Overview, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
61. Spyros Millas, A Web-based e-Commerce System, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
62. Venetia Giannakouli, Information Architecture in the World Wide Web, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
63. Asimina-Eirini Antonakopoulou, Digital Content Rights Management Systems, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
64. Marinos Charchalos, Methods for Evaluating Web Portals, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
65. Vassilis Kardaras, Educational Metadata for Digital Resources, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004



66. Nikos Melistas, A Web-based System for Scientific Conferences Management, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
67. Alexandros Miaris, Educational Metadata for Digital Resources, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
68. Anastasia Papadaki, Accessibility Requirements for eLearning Systems, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
69. Aikaterini Riviou, Quality Control in eLearning, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004
70. Georgios Rountos, Web-based School e-Competitions, Department of Digital Systems, University of Piraeus, Greece, Bachelor of Science Final Project Dissertation, 2004

## 5. Leadership Services at Universities / Research Centers

- Director of Research, School of Education, Humanities Faculty, Curtin University: 2017 - today
- Member, Research Committee, School of Education, Humanities Faculty, Curtin University: 2016
- Member, International Committee, School of Education, Humanities Faculty, Curtin University: 2016
- Founder and Director, ASK Research Program on Learning Technologies, Greece: 1999-today
- Member, Board of Directors, Informatics & Telematics Institute (ITI), Centre for Research & Technology Hellas (C.E.R.T.H), Greece: 2000-2003
- Member, University Senate, University of Piraeus, Greece: 2006-2007, 2011-2012, 2012-2013
- Director, University Program “*Academic Open Courses at University of Piraeus*”, Greece, Total Budget 450.000€, 2012-2014
- Director, University Program “*Set-up of new Academic Departments at University of Piraeus*”, Greece, Total Budget 2.500.000€, 2003-2006
- Chair, Departmental Committee International Relations, Department of Digital Systems, University of Piraeus, Greece: 2007-2008, 2008-2009, 2009-2010, 2010-2011
- Chair, Departmental Student Selection Committee, MSc Program “*Technology Education & Digital Systems – e-Learning Track*”, Department of Digital Systems, University of Piraeus, Greece: 2004-2005, 2005-2006, 2006-2007, 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012, 2012-2013, 2013-2014, 2014-2015
- Co-ordinator ECTS (European Credit Transfer System), Department of Digital Systems, University of Piraeus, Greece: 2007-2008, 2008-2009, 2009-2010
- Member, Departmental Postgraduate Program Committee, Department of Digital Systems, University of Piraeus, Greece: 2004-2005, 2005-2006, 2006-2007, 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012, 2012-2013, 2013-2014, 2014-2015
- Member, Departmental Undergraduate Program Committee, Department of Digital Systems, University of Piraeus, Greece: 2003-2004, 2004-2005, 2005-2006, 2006-2007, 2008-2009, 2009-2010, 2014-2015
- Member, Departmental New Academic Posts Planning Committee, Department of Digital Systems, University of Piraeus, Greece: 2003-2004, 2004-2005, 2005-2006, 2006-2007, 2014-2015
- Member, Departmental Selection Committee for *Adjunct* Academic Staff, Department of Digital Systems, University of Piraeus, Greece: 2004-2005, 2005-2006, 2006-2007, 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012
- Member, Departmental Quality Assurance Committee, Department of Digital Systems, University of Piraeus, Greece 2006-2007, 2007-2008

- Member, Departmental Selection/Promotion Committees for Academic Staff, Department of Digital Systems, University of Piraeus, Greece: total 30 (2003-2014)
- Member, Selection/Promotion Committees for Academic Staff
  - 25 at Greek Universities
  - 15 at Universities around the world

## 6. Research

### 6.1 Visiting Professorships / Visiting Research Scholarships

January 2017 - Institute of Education, Faculty of Social Sciences, University of Tartu, Estonia

November 2016 – Faculty of Education, The University of Hong Kong, R.P. China

February 2015 – School of Education, Curtin University, Perth, Australia

October 2013 – Department of Learning Technologies, University of North Texas, USA

July 2013 – Faculty of Education, Beijing Normal University, R. P. China

July 2013 - Department of Educational Technology, Peking University Beijing, R. P. China

April 2012, April 2013 - University of Tunis, Tunisia

August-September 2011 - Information Management Department, National Sun Yat-sen University, Taiwan

August 2010 - School of Computing and Information Systems, Athabasca University, Canada

### 6.2 Keynote / Invited / Tutorial Speeches

#### 6.2.1 National Conferences / Workshops / Tutorials

Thirty (31) in Greek Conferences

#### 6.2.2 International Conferences / Workshops / Tutorials

1. *“Technology-Supported Innovation and Transformation in Computer Science Higher Education”*, 8th Annual International Conference on Computer Science Education: Innovation & Technology (CSEIT 2017), Global Science and Technology Forum, Singapore, 9-10 October 2017 [Keynote Speaker] - invited
2. *“Teaching and Learning Analytics to support Teacher Inquiry”*, IEEE Global Engineering Education Conference (EDUCON2017), University of Piraeus, Greece, 26-28 April 2017 [Invited Tutorial]
3. *“Educational Data Analytics for Personalised Learning in Online Education”*, 2017 Symposium on Taiwan-Estonia Research Cooperation, Taipei, Taiwan, 6-9 March 2017 [Keynote Speaker]
4. *“Teaching and Learning Analytics for Supporting Teacher Inquiry”*, 8th IEEE International Conference on Technology for Education (T4E 2016), IIT Bombay, Mumbai, India, 1 December 2016 [Invited Tutorial]
5. *“Research Challenges for Technology Enhanced STEM Education: Teaching and Learning Analytics for Personalised Learning Experiences and Reflective Teaching Practice”*, Inspiring Science Education Conference (ISE2016), Athens, Greece, 22-24 April 2016 [Keynote Speaker]
6. *“Smart Educational Decision Support Systems for School Complexity Leadership: A Research Agenda for School Analytics”*, EDEN Open Classroom Conference, Athens, Greece, 18-21 September 2015 [Keynote Speech]
7. *“Digital Tools for assessing problem solving competences through inquiry-based teaching in school science education”*, Joint IEEE TCLT Online Seminar and Beijing Normal University’s (BNU) International Course 2015 on “The New Development of Technology Enhanced Learning: Concept, Research and Best Practices”, 28 May 2015 (with Dr Panagiotis Zervas) [Invited Tutorial]

8. *"Supporting the assessment of problem solving competences through inquiry-based teaching in school science education: the Inspiring Science Education tools"*, Creative Classroom Teachers' Community, E-Twinning Program, 28 April 2015 (with Dr Panagiotis Zervas) [Invited Tutorial]
9. *"Systemic Technology-Supported Educational Development: School Digital Competence Profiling"*, 7th International Workshop on Educational Design "Systemic Educational Development: Technological and Pedagogical Interweaving", Department of Pre-School Education Science and Educational Design, School of Humanities, University of Aegean, Greece, 22-23 May 2015 [Invited Speech]
10. *"Digital Technologies for Opening Up Education and Learning"*, 4<sup>th</sup> International Conference for e-Learning and Distance Education (eli4 2015), Riyadh, Kingdom of Saudi Arabia, 2-5 March 2015 [Invited Speech]
11. *"Supporting Transformative Innovations for the 21<sup>st</sup> Century School Education"*, International Workshop on the Patterns of Innovation in Instruction Models, Beijing Normal University, Beijing, China, 8-9 January 2015 [Invited Speech]
12. *"Digital Systems and Services for Open Access to Education and Learning for All"*, 3<sup>rd</sup> International Conference on Advances in Computing, Communications and Informatics (ICACCI2014), Delhi, India, 24-27 September 2014 [Keynote Speech]
13. *"Digital Technologies for Scaling Up Open Access to Global Education"*, ARCADE Seminar on "Building sustainable capacity for health research and education in Africa and Asia", Karolinska Institute, Sweden, 3-4 June 2014 [Invited Speaker]
14. *"Digital Technologies for Opening Up Education and Learning"*, European Network of Education Councils (EUNEC) Seminar on "Learning in the Digital Age", Athens, Greece, 5 May 2014 [Keynote Speaker]
15. *"Cloud-based Digital Technologies for Opening Up Education"*, Annual ICT Advisory Board Workshop, Arab League on Education, Culture and Science (ALECSO), Tunis, Tunisia, 24 March 2014 [Invited Speaker]
16. *"Cloud-based Digital Technologies for Opening Up Education: Keep Up Learning beyond the Physical Classroom at the Digital Cloud"*, 1<sup>st</sup> International Summit on Education in the Cloud, Athens, Greece, 22 March 2014 [Keynote Speaker]
17. *"Digital Systems and Services for Open Access to Education and Learning in Higher Education"*, Beijing Forum 2013, Panel II: Global Engagement and Knowledge Sharing in Higher Education, Beijing Municipal Government, Beijing, China, 31 October - 3 November 2013 [Invited Speech]
18. *"Context-aware Adaptive and Personalized Mobile Learning Systems"*, International Summer School on Educational Technology 2013, Beijing Normal University, Beijing, China, 19-23 July [Invited Tutorial]
19. *"Digital Systems and Services for Open Access Education and Learning,"* Summer School "New Media and Learning", Peking University, Beijing, China, 17 July 2013 [Invited Speech]
20. *"Digital Systems and Services for Open Access Education and Learning"*, Joint IEEE TCLT Online Seminar and Beijing Normal University's (BNU) International Course 2013 on "The New Development of Technology Enhanced Learning: Concept, Research and Best Practices", 20 June 2013 [Invited Tutorial]
21. *"Research in Technology-enhanced Learning & Academic Publications"*, The 3<sup>rd</sup> International Conference on Education and Educational Psychology (ICEEPSY 2012), Istanbul, Turkey, 10-13 October 2012 [Keynote Speech]
22. *"Context Aware Adaptive and Personalized Mobile Learning"*, The 4<sup>th</sup> IEEE International Conference on Technology for Education (T4E 2012), Hyderabad, India, 18-20 July 2012 [Invited Tutorial]
23. *"Digital Systems and Services for open access Education and Learning"*, The 4<sup>th</sup> IEEE International Conference on Technology for Education (T4E 2012), Hyderabad, India, 18-20 July 2012 [Invited 1-Day Tutorial]
24. *"From Open Educational Resources to Open Learning Designs"*, The 3<sup>rd</sup> International Conference on Accessible and Adaptive Virtual Learning Environments (CAVA 2011), Bogota, Colombia 2-4 November 2011 [Keynote Speech]
25. *"Technology-enhanced learning for All: the e-Access Framework"*, The 3<sup>rd</sup> International Conference on Accessible and Adaptive Virtual Learning Environments (CAVA 2011), Bogota, Colombia 2-4 November 2011 [Invited Tutorial]
26. *"Open Educational Resources and Practices at the Knowledge Cloud"*, The EDEN Open Classroom Conference (EDEN 2011), Athens, Greece 27-29 October 2011 [Keynote Speech]

27. "*3D Virtual Worlds in Education and Training*", The 3<sup>rd</sup> IEEE International Conference on Technology for Education (T4E2011), Chennai, India, 14-16 July 2011 [Invited Speech]
28. "*eAccess2Learn4All*", The 1st International Conference of e-Learning For All (LEAFA 2010), Hammamet, Tunisia, 3-5 June 2010 [Keynote Speech]
29. "*Accessible Web-Based Education For All*", The 9th IASTED International Conference on Web-Based Education (WBE 2010), Sharm El Sheikh, Egypt, March 15 - 17 2010 [Invited Speech]
30. "*Enhancing Educational Metadata with Science Education Information*", Workshop on Advanced Technologies in Science Education, in conjunction with the Euroscience Mediterranean Event 2009 (ESME 2009), 16 October 2009 [Invited Speech]
31. "*Technology-enhanced Learning For All*", The International Workshop "Training and networking for WB-EU research cooperation in ICT for Learning and eLearning" in conjunction with the 4th Balkan Conference in Informatics, Thessaloniki, 18 September 2009 [Invited Speech]
32. "*Technology-enhanced Learning For All*", The 2nd International Conference on Information and Communication Technology and Accessibility (ICTA 2009), Hammamet, Tunisia, 7-9 May 2009 [Keynote Speech]
33. "*Exploiting Mobile and Wireless Technologies in Lifelong Learning*", The 8th IASTED International Conference on Web-Based Education (WBE 2009), Phuket, Thailand, 16-18 March 2009 [Keynote Speech]
34. "*Technology-Enhanced Learning 2.0 in the School of the Future*", The 11th IASTED International Conference on Computers and Advanced Technology in Education (CATE2008), Crete, Greece, 29 September - 1 October 2008 [Invited Speech]
35. "*Exploiting Mobile and Wireless Technologies in Teachers Training*", The 4th Educational Symposium on Designing the School of Tomorrow, Ellinogermaniki Agogi, Athens, Greece, 9-10 November 2007 [Invited Speech]
36. "*A Research Framework for Technology Enhanced Learning 2.0*", The International Conference on Learning with Games 2007, Sophia Antipolis, France, 24 - 26 September 2007 [Keynote Speech]
37. "*Technology Enhanced Learning 2.0*", The 2nd European Conference on Advanced Technologies in Education, Ellinogermaniki Agogi, Athens, Greece, 26 January 2007 [Keynote Speech]
38. "*Exploiting Mobile and Wireless Technologies on Vocational Training*", The 3rd IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA2006), Barcelona, Spain, 8 - 10 December 2006 [Invited Speech]
39. "*Learning - the paradigm change in Knowledge Economy*", EU IST2006 Conference and Exhibition, in Session on Digital Libraries and Technology-Enhanced Learning, Helsinki, Finland, 22 November 2006 [Invited Speech]
40. "*Competence-based Learning: the European Network for Lifelong Competence Development*", The 3rd Annual e-Learning Conference on Intelligent Interactive Learning Object Repositories (I2LOR 2006), in Panel Competency-based Learning, Montreal, Quebec, Canada, 10 November 2006 [Invited Speech]
41. "*ASK-LDT: A Web-based Learning Scenarios Authoring Environment based on IMS Learning Design*", The IADIS e-Learning 2005 conference (EL 2005), 11-29 April 2005 [Keynote Speech]
42. "*Exploiting Advanced Learning Technologies in the European School of Tomorrow*", The Advanced Technologies in Education Conference and Exhibition, Eugenidio Foundation, Athens, November 2004 [Invited Speech]
43. "*New Development in Research and Technology in the Area of Technology-Enhanced Learning*", The International Meeting New Developments in Research and Innovative Products in: Information Technologies, Environmental Technologies, Agrobiotechnologies, Water Management Technologies, Thessaloniki Technology Park, June 22-23 2001 [Invited Speech]

## 6.3 Awards/Honors

### 6.3.1 Research Papers

- *Best Full Paper Award* in IEEE International Conference on Advanced Learning Technologies ICALT16, Austin, Texas, USA (July 2016)

- *Best Short Paper Award* in IEEE International Conference on *Advanced Learning Technologies ICALT14*, Athens, Greece (July 2014)
- *Best Poster Paper Award* in IEEE International Conference on *Advanced Learning Technologies ICALT11*, Athens, Georgia, USA (July 2011)
- *Best Paper Award* in the 5th Pan-Hellenic Conference of the Greek Society of ICT Teachers, Ioannina, Greece (April 2011)
- *Best Paper Award* in International Conference on *Intelligent Networking and Collaborative Systems INCOS 2010*, Thessaloniki, Greece (November 2010)
- *Best Short Paper Award* in IEEE International Conference on *Advanced Learning Technologies ICALT09*, Riga, Latvia (July 2009)
- *Best Poster Paper Award* in IEEE International Conference on *Advanced Learning Technologies ICALT07*, Niigata, Japan (July 2007)
- *Best Full Paper Award* in IEEE International Conference on *Advanced Learning Technologies ICALT04*, Joensuu, Finland (August 2004)
- *Best Full Paper Award* in IEEE International Conference on *Advanced Learning Technologies ICALT01*, Madison, USA (August 2001)

### 6.3.2 Research Projects

- *OPAL Award 2011 for Quality and Innovation through Open Educational Practices*, European eContent Plus Programme OpenScienceResources: Towards the Development of a Shared Digital Repository for Formal and Informal Science Education, Project Partner (December 2011)
- *Best Research Project Award*, European Lifelong Learning Programme Leonardo Da Vinci, MW-TELL: Mobile and Wireless Technologies for Technology-Enhanced Language Learning Project, Project Director (November 2011)
- *Silver IMS Impact Award*, European eContent Plus Programme OpenScienceResources: Towards the Development of a Shared Digital Repository for Formal and Informal Science Education, Project Partner (May 2011)
- *Special Prize for Innovative Educational Software*, National Competition, Ministry of Education, Greece (December 2003)

### 6.3.3 Scientific Organisations

- *Golden Core Member*, IEEE Computer Society (since January 2013)
- IEEE Computer Society *Certificate of Appreciation* in recognition of contribution as "*Founding Board Member / Associate Editor for IEEE Transactions on Learning Technologies*" (April 2015)
- IEEE Computer Society *Distinguished Service Award* in recognition of "*exceptional service as the Chair of IEEE Technical Committee on Learning Technologies and Chairing IEEE ICALT, IEEE DIGITEL and IEEE WMUTE Conferences 2007-2012*" (July 2012)
- *Scientific Advisory Board Member*, International Association for Development of the Information Society (IADIS), (since January 2006)
- *Senior Member*, IEEE (Institute of Electrical and Electronic Engineering) (September 2004)
- IEEE Computer Society *Certificate of Appreciation* for "*Excellent Organization of the 3rd IEEE International Conference on Advanced Learning Technologies, ICALT2003*" (July 2003)

## 6.4 Research Grants / Programmes Reviewer / Evaluator

### 6.4.1 Research Proposals' Evaluation

- Post-Doctoral Fellowships, University of Turin and Campagna di San Paolo (CSP), Italy (January 2017)

- STEM Research Program, Deanship of Graduated Studies and Research, Prince Sultan University, Kingdom of Saudi Arabia (April 2016, January 2017)
- Theme-based Research Scheme 2016/17 (Sixth Round), Research Grants Council (RGC), Hong Kong (March 2016, March 2017)
- Research Proposals in STEM Education, The Ministry of Science, Technology and Space, Israel (November 2015)
- Future Centres of Excellence Programme, National Council for Science, Higher Education and Technological Development, Croatia (September 2015)
- National General Research Fund and Early Career Scheme, Research Grants Council (RGC), Hong Kong, China (May 2015, March 2016)
- European Horizon2020 Framework Programme, H2020-REFLECTIVE-6-2015: *Innovation Ecosystems of Digital Cultural Assets*, European Commission, European Union (June-September 2015)
- European Horizon2020 Framework Programme, ICT 2015 Information and Communication Technologies: *Technologies for Better Human Teaching and Learning (ICT-20-2015)*, European Commission, European Union (June 2015)
- CONEX Connecting Excellence: *Fellowship Programme for Incoming Mobility*, Spanish National Agency for Scientific Evaluation (ANEP), Spain (April 2015)
- European Horizon2020 Framework Programme, ICT Societal Challenges Priority, *Platform for ICT for Learning and Inclusion (INSO6)*, European Commission, European Union (June 2014)
- National Programme *Installation Research Projects*, Croatian Science Foundation, Croatia (March 2014)
- European Framework Programme 7 on Information Society and Technology, Objective 8.2 *Technology Enhanced Learning*, European Commission, European Union (May 2013)
- European Framework Programme 7 on Information Society and Technology, Objective 5.3 *ICT for Smart and Personalised Inclusion*, European Commission, European Union (February 2013)
- National Programme *Exact Sciences & Engineering 2012*, Portuguese Foundation for Science and Technology (FCT), Portugal (August 2012)
- National Programme *Business support for the employment of highly qualified personnel*, Ministry of Education, Greece (March 2012)
- European Framework Programme 7 on Information Society and Technology, Objective 8.1 *Technology Enhanced Learning*, European Commission, European Union (February 2012)
- National Research Programme for *Discovery Grants*, Natural Sciences and Engineering Research Council, Canada (December 2009, December 2010, December 2011, December 2012, December 2013, December 2014, December 2015, December 2016)
- National *Scholarships Program for Postgraduate Studies*, Ministry of Education, Greece (October-November 2011, September-November 2012)
- Research Programme for *Faculty Research Grants*, American University of Sharjah, United Arab Emirates (April-May 2011)
- National Research Programme for *Leaders Opportunity Fund (LOF)*, Canada Foundation for Innovation, Canada (April-May 2011)
- National Research Programme for *Collaboration between Universities and Industry*, Ministry of Education, Greece (March - April 2010)
- National Research Programme for *Research in Social Science: Education*, Ministry of Education, Cyprus (February 2010)
- National Research Programme for *Industrial Research*, Ministry of Research, Cyprus (December 2009)
- European Framework Programme 7 on Information Society and Technology, Objective 4.2 *Technology Enhanced Learning*, European Commission, European Union (November 2009)
- European Framework Programme 7 on Information Society and Technology, Objective 4.3 *Digital Libraries and Technology Enhanced Learning*, European Commission, European Union (June 2008)

- National Research Programme for *Strategic Knowledge Clusters*, Social Sciences and Humanities Research Council, Canada (March 2007, January 2008, January 2009, January 2010, January 2011)
- National Research Programme for *Erwin Schrodinger International Research Mobility*, Austrian Science Fund (FWF) (September 2007)
- National Joint Research Programme for *Technology-enhanced Learning*, UK Economic and Social Research Council and Engineering and UK Physical Science Research Council (May 2006)
- National Research Programme for *New eLearning Models for Specific Applications in Economic Sectors for the Mediterranean Countries*, Ministry of Education, University and Research, Italy (February - May 2004)
- National Research Programme for *Post-Graduate Research Grants*, Ministry of Education, Greece (February 2004)
- National Research Programme for *Industrial Research*, Ministry of Development, Greece (2006, 2005, 2003, 2002, 2001)

#### 6.4.2 Research Projects' External Reviewer

- "*EmployID*", European Framework Programme 7 on Information Society and Technology, Coordination and Support Action, European Commission, European Union (2016-2017)
- "*EAGLE – Enhanced Government Learning*", European Framework Programme 7 on Information Society and Technology, Coordination and Support Action, European Commission, European Union (2016-2017)
- "*IMAILE – Innovative Methods for Award Procedures of ICT Learning in Europe*", European Framework Programme 7 on Information Society and Technology, PreCommercial Procurement, European Commission, European Union (2014-2017)
- "*LACE – Learning Analytics Community Exchange*", European Framework Programme 7 on Information Society and Technology, Coordination and Support Action, European Commission, European Union (2014-2016)
- "*M-Inclusion – Mobile Inclusion Platform for Europe and Latin America*", European Framework Programme 7 on Information Society and Technology, ICT Support Action, European Commission, European Union (2012-2013)
- "*TARDIS – Training young Adult's Regulation of emotions and Development of social Interaction Skills*", European Framework Programme 7 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2012-2013)
- "*TELMap – Possible Futures for Technology Enhanced Learning – Dynamic Roadmapping for Uncertain Times*", European Framework Programme 7 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2011-2013)
- "*ITEC – Innovative Technologies for an Engaging Classroom*", European Framework Programme 7 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2011-2014)
- "*ARISTOTELE – Personalised Learning & Collaborative Working Environments Fostering Social Creativity and Innovations Inside the Organisations*", European Framework Programme 7 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2011-2014)
- "*ALICE – Adaptive Learning via Intuitive/Interactive, Collaborative and Emotional Systems*" European Framework Programme 7 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2011-2012)
- "*IntelLEO: Intelligent Learning Extended Organisation*", European Framework Programme 7 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2009-2012)
- "*MATURE – Continuous Social Learning in Knowledge Networks*", European Framework Programme 7 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2008-2012)

- “TELCERT: *Technology-enhanced Learning Conformance-European Requirements and Testing*” European Framework Programme 6 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2005-2006)
- “UNFOLD: *Understanding New Frameworks for Learning Design*”, European Framework Programme 6 on Information Society and Technology, Technology Enhanced Learning, European Commission, European Union (2005)

## 6.5 International Research Summer Schools’ Organisation

- International Summer School on *Educational Technology*, Beijing Normal University, Beijing, China, 19-22 July 2013
- Research Colloquium on *Strengthening Research Collaboration between Greece and Taiwan on Technology-enhanced Learning (TeL)*, University of Piraeus, Greece, 10-11 July 2012
- Advanced Summer School on *Frontiers in Technology-enhanced Learning (Front-TEL)*, Tor Vergata University of Rome, Rome, Italy, 7-10 July 2012
- Graduate Student Consortium on *Advanced Learning Technologies*, Longbon Resort Hot Spring Hotel, Taiwan, 2-3 March 2012

## 6.6 Post-Graduate (Doctoral and Master) Research Students’ Supervision

### 6.6.1 Doctoral Students

1. Stylianos Sergis, ICT Competence-Informed Educational Decision Support Systems For School Organizations And School Teachers, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, completed - viva pending [Supervisor]
2. Enrica Pesare, Smart Learning Environments for Social Learning: Detecting Engagement in Online Communities, Department of Computer Science, University of Bari, Italy, Ph.D. Thesis, completed - viva pending [Co-Supervisor]
3. Katerina Riviou, Educational Design of Massive Open Online Courses (MOOCs), Welten Institute - Research Centre for Learning, Teaching and Technology, Open University of the Netherlands (OUNL), The Netherlands, Ph.D. Thesis, in progress [International Supervisory Committee Member]
4. Sofia Misirlaki, Multi-User Virtual Environments in Education, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, in progress [Supervision Committee Member]
5. Katia Alexiou, Self - Regulated Learning and e-Portfolios, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, in progress [Supervision Committee Member]
6. Michael Boloudakis, Collaborative Learning Design using Web2.0, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, in progress [Supervision Committee Member]
7. Yiannis Stagias, Creative Thinking and Young Entrepreneurship supported by Digital Technologies in School Education, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, in progress [Supervision Committee Member]
8. Panagiotis Zervas, Digital Systems for supporting Open Access to Educational Resources and Practices, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2014 [Supervisor]
9. Maria Katsamani, Design Patters for Digital Lifelong Learning Systems, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2013 [Supervision Committee Member]
10. Sergio Eduardo Gomez Ardila, Learning Design in Context-Aware and Adaptive Mobile Learning, Department of Computer Technology and Architecture, University of Girona, Spain, Ph.D. Thesis, 2013 [Co-Supervisor]
11. Chariklia Bouta, 3D Virtual Worlds for Supporting Mathematics in School Education, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2013 [Supervision Committee Member]



12. Pythagoras Karampiperis, Adaptive Educational Hypermedia Systems, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2011 [Supervisor]
13. Marianthi Vassilikopoulou, Designing comic-based hypermedia learning material based on cognitive and learning preferences of learners, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2011 [Supervision Committee Member]
14. Dionisis Petromanolakis, Terminal Management in the Context of Cognitive Wireless Networks, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2011 [Supervision Committee Member]
15. Despoina Papakonstantinou, A SOA approach to the implementation of an Electronic Medical Record, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2010 [Supervision Committee Member]
16. Panagioula Kritikou, Issues of Techno-economic Analysis and User Profile Management, for Services and Wireless Beyond the Third Generation networks, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2009 [Supervision Committee Member]
17. Apostolos Katidiotis, Management Aspects regarding terminal and network elements in high - speed, B3G Communication Environments, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2009 [Supervision Committee Member]
18. Petros Georgiakakis, Usability Evaluation based on Design Patterns and Heuristics, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2008 [Supervision Committee Member]
19. Stavroula Georgantaki, A teaching Approach for designing and developing Object Oriented (OO) Programming Philosophy Applications, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2008 [Supervision Committee Member]
20. Taiyu Lin, Cognitive Trait Models in eLearning, Department of Information System, Massey University, New Zealand, Ph.D. Thesis, 2008 [Co-Supervisor]

### 6.6.2 Master Students

1. Thomais Voziki, School Leadership Models and Competence Frameworks: A Systematic Literature Review, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2016
2. Charalampos Alifragkis, A Social Network Analysis study of Learning Object Repositories Users, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
3. Christina Georgousaki, A study of Social Tagging in Learning Object Repositories, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
4. Kalliopi Kritsotaki, Educational Design of Massive Open Online Courses (MOOCs) informed by Massively Multiplayer Online Games (MMOGs), Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
5. Katerina Kasidiari, Multicultural Educational Design for Massive Open Online Courses (MOOCs), Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
6. Eleni Boulmanou, Educational Metadata for Educational Tools that support STEM Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
7. Anastasia-Evaggelia Afthentopoulou, Educational Metadata for Virtual and Remote Laboratories, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
8. Anna-Maria Tentolouri, Educational Metadata for Educational Digital Games, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015

9. Vassiliki Aidinopoulou, Action Research for The Evaluation of the Flipped Classroom Model in Teaching Social Studies in Primary School, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
10. Evgenia Boutsika, A study on the use of the 3D Virtual World "Second Life" for Foreign Language Teaching, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
11. Pelopidas Zouridakis, ASK4Apps: An Android Market for Educational Mobile Apps, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2015
12. Christiana Anastassopoulou, Citation Analysis in the field of Technology-enhanced Learning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
13. Evaggelia Xanthou, Action Research for the Evaluation of the Flipped Classroom Model in Teaching History at Greek Middle School, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
14. Asimena Tsitmidelli, Studying Co-Authorship Networks in the field of Technology Enhanced Learning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
15. Stefanos Fyskilis, Design, Development and Evaluation of a Web Repository for Virtual and Remote Labs, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
16. George Patronas, Design, Development and Evaluation of a Location-based University Campus Navigation Mobile App, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
17. Demetrios Tsonetos, Design, Development and Evaluation of an e-Textbook Reader Mobile App, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
18. Nancy Mousteraki, Methods and Tools for Lesson Planning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
19. Maria Spanou, Action Research for the Evaluation of the Flipped Classroom Model in Teaching Language Art at Greek Middle School, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
20. Christoforos Kotsaris, Action Research for the Evaluation of the Flipped Classroom Model in Teaching ICT at Greek Middle School, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
21. Maria Katsa, Action Research for the Evaluation of the Flipped Classroom Model in Teaching Algebra at Greek High School, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
22. Constantina Anagnostopoulou, Evaluation of an Educational Software for Supporting Math Teaching in Primary School Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2014
23. Theofania Moutsiou - Rentzou, Using Kodu to support Maths teaching in Primary School Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
24. Konstantina Kapella, A Teachers' Training Program in Technology-supported History Teaching for School Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
25. Theodore Kalligas, Design and Implementation of an On-Line Academic Journal Management System, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013

26. Ioannis Kalimeris, Design and Development of Android Mobile App for accessing Virtual and Remote Labs, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
27. Victoria Kalogirou, Web Repositories of Educational Widgets, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
28. Elisavet Vorgia, Lesson Plans for Technology-Supported Science Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
29. Ioanna Brati, Using Moodle in Teaching History at Greek Schools, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
30. Christina Lambrianaki, Social Network Analysis in Educational Technology Research Journals, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
31. Christina Rokkou, A Learning Design Repository for supporting Teacher Communities, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
32. Demetrios Aktipis, A Web-based System for Educational Metadata Federated Search based on the OAI-PMH Protocol, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2013
33. Marianna Doukeli, Technology-supported Lesson Plans for Science Education exploiting Virtual and Remote Labs, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
34. Despoina Prevoli, Technology-Supported Lesson Plans for teaching Greek Language in Primary School Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
35. Ilona Lasica, OpenCourseWare in Higher Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
36. Antonia Alexiou, Technology-supported ICT School Teaching using ALICE, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
37. Demetrios Klinakis, Virtual Worlds in Teachers Training, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
38. Natalia Spyropoulou, Exploiting Virtual Worlds in Real Life Long Learning and Vocational Training, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
39. Kostas Frangos, A Web Based Learning Design Authoring Tool, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
40. Maria Aristeidou, Social Tagging in Technology Enhanced Learning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
41. Iraklis Bourantas, A Business Model for Corporate e-Learning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012
42. Konstantinos Katsoulas, Exploiting 3D Virtual Worlds for Problem Solving Skills, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2012

43. Konstantinos Chatzistavrianos, A Web-based Competence Management System, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
44. Kalliopi Vasalou, Technology-supported Creativity in Primary School Curriculum Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
45. Demetra Tsoutsou, e-Portfolios in Primary School Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
46. Afroditi Kravari, Exploiting Podcasting Technologies for Language Learning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
47. Stavroula Bertsou, Technology-supported ICT School Teaching using GoogleWave, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
48. Eleni Fatourou, A Web-based Learning Activities Authoring and Management System, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
49. Pavlos Kallonis, Exploiting 3D Virtual Worlds For Teachers' Professional Development, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
50. Eutichia Moraitaki, Authoring Tools for Learning Design, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
51. Ioannis Bakas, Project-based School Teaching using Lego Mindstorms, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2011
52. Konstantina Kokkini, Podcasting in Math School Teaching, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010
53. Vassiliki Kapsimali, Technology-supported ICT School Teaching using Scratch, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010
54. Anastasios Karampinis, Using Moodle in Greek School Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010
55. Alexandros Kalamatianos, ASK-LOST: A tool for web-based social tagging of digital educational resources, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010
56. Georgios Chloros, A Web-Based Tool for Development and Management of IEEE LOM Application Profiles, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010
57. Vassilios Kardaras, A SCORM Player for Mobile Devices, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010
58. Eleni Kotrotsou, Technology Supported Teaching of Art History Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010
59. Hercules Panoutsopoulos, Integrating Digital Games Into School Curriculum , Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2010

60. Eleni Marouka, Technology-supported School Education, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2009
61. Vassilios Fatouros, A Web-based e-Conference System, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2008
62. Eleni Xalimourda, Personalized Technology Enhanced Learning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2008
63. Renos Limnatis, A Tool for Higher Education Course Description Metadata Authoring and Management, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2008
64. Dimitrios Fytros, Technology Supported Competence Management, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2008
65. Christina Papanikou, Learning Objects Reuse in Technology Enhanced Learning Environments, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2008
66. Foteini Vardaka, Authoring Tools for Digital Learning Activities, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2008
67. Aikaterini Riviou, Technology Enhanced Training For People with Disabilities, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2008
68. Marinos Charchalos, Digital Educational Resources for Mobile Learning, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2007
69. Konstantinos Kastrantas, A Web-Based System for supporting Online Educational Communities, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2007
70. Antonios Kokkonos, Educational Design in Technology-supported Teaching, Master of Science Programme on Digital Systems and Services - Track: eLearning, Department of Digital Systems, University of Piraeus, Greece, M.Sc. Thesis, 2007

## 6.7 Post-Graduate (Doctoral and Master) Research Students' Examiner

### 6.7.1 Doctoral Students

1. Luigi Romano, A Method and a Tool for Assessing Collaborative Learning – at School and Online, Istituto per le Tecnologie Didattiche, Free University of Bolzano, Bozen, Italy, Ph.D. Thesis, 2015
2. Joseph Kizito Bada, Integrating Learning Objects for HIV/AIDS Prevention: A Contextualised Approach, Faculty of Science and Forestry / School of Computing, University of Eastern Finland, Finland, Ph.D. Thesis, 2012
3. George Vorvilas, A semiotic approach to Learning Objects design, Department of Educational Sciences and Early Childhood Education, University of Patras, Greece, Ph.D. Thesis, 2012
4. George Tsoulouzas, Data Mining in Adaptive Educational Hypermedia Systems, Department of Electrical Engineering, Democritus University of Thrace, Greece, Ph.D. Thesis, 2012
5. Simon Lau Boung Yew, Collaborative Tag-based Context-aware Learning Resource Recommendation, School of Computing, Multimedia University, Malaysia, Ph.D. Thesis, 2012
6. Jia Zhou, A semantic framework for the delivery of e-government information and services: The case of New Zealand, Department of Information Systems, Massey University, New Zealand, Ph.D. Thesis, 2012

7. Fathi Essalmi, Multi-parameters personalization strategies for e-learning, Faculty of Economic Science, Sfax University, Tunisia, Ph.D. Thesis, 2011
8. Jekaterina Bule, Models for Adaptive Computer-based Learning Management, Institute of Electronics and Computer Science, Riga Technical University, Latvia, Ph.D. Thesis, 2011
9. Ourania Petropoulou, Enriched Assessment Rubric (EAR) with interaction analysis indicators for the evaluation of learners' performance in e-learning environments, Department of Digital Systems, University of Piraeus, Greece, Ph.D. Thesis, 2011
10. Bahaaeldin Khairy Mohamed, Definition of a System for the Management of Project-based e-Learning, Institute of Vocational Education, Technical University Dresden, Germany, Ph.D. Thesis, 2011
11. Joseph Chacko, Developing an operational framework on competency education in ITES, Faculty of Education & Management, Alagappa University, India, Ph.D. Thesis, 2011
12. Alexandros Papadimitriou, Adaptive educational hypermedia systems for the didactics of science and technology on the web, Department of Informatics and Telecommunications, National and Kapodistrian University of Athens, Greece, Ph.D. Thesis, 2010
13. Zoi Akamiotaki, Ludic Machines: On the Narrative of Early Childhood Playground Themed Equipment Design, School of Arts and Digital Industries, University of East London, UK, Ph.D. Thesis, 2010
14. Chua Fang Fang, Designing An Adaptive Coach in Collaborative Learning Systems using Service-oriented Architecture, Faculty of Computing and Informatics, Multimedia University, Malaysia, Ph.D. Thesis, 2010
15. Ting Choo Yee, A Decision-Theoretic Approach to Scientific Inquiry Learning Environment, Faculty of Information Technology, Multimedia University, Malaysia, Ph.D. Thesis, 2009
16. Panagiotis Germanakos, Web Personalization, Communication Environments: Incorporating Cognitive and Emotional Human Factors, Faculty of Communication & Media Studies, National and Kapodestrian University of Athens, Greece, Ph.D. Thesis, 2008
17. Tharrenos Mpratitsis, Development of flexible supporting tools for asynchronous discussions by analyzing interactions among participants, for technology supported learning, School of Humanities, University of Aegean, Greece, Ph.D. Thesis, 2007
18. Lampros Makris, Multimedia communication for information systems, Faculty of Electrical and Computer Engineering, Aristotle University of Thessaloniki, Greece, Ph.D. Thesis, 2007
19. Justin Brown, An Exploration of Student Performance, Utilization and Attitude to the Use of a Controlled Content Sequencing Web-based Learning Environment, School of Science, Edith Cowan University, Australia, Ph.D. Thesis, 2005
20. Konstantinos Solomos, Distributed distance education system from heterogeneous internet sources, Department of Electrical & Computer Engineering, University of Patras, Greece, Ph.D. Thesis, 2005
21. Panagiotis Zacharias, A Usability Evaluation Method for E-Learning Courses, Department of International & European Economic Studies, Athens University of Economics, Greece, Ph.D. Thesis, 2005

### 6.7.2 Master Students

- Examiner of more than **100+** MSc Dissertation, Department of Digital Systems, University of Piraeus, Greece, 2007-2015

### 6.8 Research and Innovation Grants

- **69** Research and Innovation Projects (1993-today)
- Total Funding: ~**14.500.000€**

<i>Title</i>	<i>Fund/Funding Organization</i>	<i>Participating Organisation</i>	<i>Amount Responsible for</i>	<i>Period</i>	<i>Position</i>
OSOS: Open Schools	European	School of	65.500 €	2017-2019	Principal

for the Open Society	Commission, Horizon 2020 Framework Programme, Science with and for Society: Open Schooling and Collaboration on Science Education (H2020-SwafS-15-2016)	Education, Curtin University, Australia			Investigator
STORIES: Stories of Tomorrow - Students Visions on the Future of Space Exploration	European Commission, Horizon 2020 Framework Programme, HORIZON2020-ICT22	School of Education, Curtin University, Australia	143.750 €	2017-2019	Principal Investigator
EdX MOOC: EDU1x - Analytics for the Classroom Teacher	Curtin University, Curtin Teaching and Learning, CurtinX Programme	School of Education, Curtin University, Australia	50.000\$ AUD	2016-2017	Academic Leader
Inspiring Science Education: Large Scale Experimentation Scenarios to Mainstream eLearning in Science, Mathematics and Technology in Primary and Secondary Schools	European Commission ICT Policy Support Programme	University of Piraeus, Greece	700.000 €	2013-2016	Partner Project Leader / Principal Investigator
Go-Lab: Global Online Science Labs for Inquiry Learning at School	European Commission, 7th Framework Programme, ICT Cooperation Programme, Technology Enhanced Learning	CERTH/ITI, Greece	250.000 €	2012-2016	Partner Project Leader / Principal Investigator
Open Discovery Space: A socially-powered and multilingual open learning infrastructure to boost the adoption of eLearning Resources	European Commission ICT Policy Support Programme	CERTH/ITI, Greece	150.000 €	2012-2015	Partner Project Leader / Principal Investigator
ICALT2014: Organization of the 14th International IEEE Conference on Advanced Learning Technologies	Industrial Contract: IEEE Technical Committee Learning Technologies	CERTH/ITI, Greece	100.000 €	2014	Project Director
INCLUSIVE LEARNING: Supporting Trainers for an Inclusive Vocational Education and Training	European Commission, Lifelong Learning Programme 2007-2013, Leonardo Da Vinci Transfer of Innovation	University of Piraeus, Greece	90.000 €	2012-2014	Partner Project Leader / Principal Investigator

	Programme				
Academic Open Courses at University of Piraeus	Greek Ministry of Education	University of Piraeus, Greece	450.000 €	2012-2014	Project Director
PATHWAY: The Pathway to Inquiry Based Science Teaching	European Commission, 7th Framework Programme, Supporting and coordinating actions on innovative methods in science education: teacher training on inquiry based teaching methods on a large scale in Europe	CERTH/ITI, Greece	106.000 €	2011-2013	Partner Project Leader / Principal Investigator
Exploiting 3D Virtual Worlds in Lifelong Learning	Greek General Secretariat of Research and Technology, Supporting Groups of SMEs for Research and Development Activities, Supporting New and Small Medium Enterprises, NSRF 2007-2013	CERTH/ITI, Greece	83.500 €	2011-2013	Partner Project Leader / Principal Investigator
OpenScienceResources: Towards the Development of a Shared Digital Repository for Formal and Informal Science Education	European Commission, eContent Plus Programme	CERTH/ITI, Greece	100.000 €	2009-2012	Partner Project Leader / Principal Investigator
ICALT2010: Co-organization of the 10 <sup>th</sup> International IEEE Conference on Advanced Learning Technologies	Industrial Contract: IEEE Technical Committee Learning Technologies	CERTH/ITI, Greece	100.000 €	2010	Project Director
MW-TELL: Mobile and Wireless Technologies for Technology-Enhanced Language Learning	European Commission, Lifelong Learning Programme 2007-2013, Leonardo Da Vinci Sectoral Programme	CERTH/ITI, Greece	302.500 €	2008-2010	Project Director
e-Access II: Supporting Vocational Education and Training for Disadvantaged User Communities	European Commission, Lifelong Learning Programme 2007-2013, Leonardo Da Vinci Sectoral Programme	CERTH/ITI, Greece	380.500 €	2008-2010	Project Director



TENCompetence: Building The European Network for Lifelong Competence Development	European Commission, Information Technology Society Programme, FP6	CERTH/ITI, Greece	600.000 €	2005-2009	Partner Project Leader / Principal Investigator
ICALT2009: Co-organization of the 9 <sup>th</sup> International IEEE Conference on Advanced Learning Technologies	Industrial Contract: IEEE Technical Committee Learning Technologies	CERTH/ITI, Greece	100.000 €	2009	Project Director
COSMOS: An Advanced Scientific Repository for Science Teaching and Learning	European Commission, eContent Plus	CERTH/ITI, Greece	80.000 €	2007-2009	Partner Project Leader / Principal Investigator
iClass: Intelligent distributed Cognitive-based open Learning System for Schools	European Commission, Information Technology Society Programme, FP6	CERTH/ITI, Greece	570.000 €	2004-2008	Partner Project Leader / Principal Investigator
InLOT: A Business Case of using Wearable Computers and Intelligent Sensors in Science Education	European Commission, eTEN Programme	CERTH/ITI, Greece	100.000 €	2006-2008	Partner Project Leader / Principal Investigator
SMILE: Supporting Vocational Education and Training through Mobile Learning Environments	European Commission, Leonardo Da Vinci Programme	CERTH/ITI, Greece	507.000 €	2005-2008	Project Director
WMUTE 2006: Organization of the 4 <sup>th</sup> IEEE International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education	Industrial Contract: IEEE Technical Committee Learning Technologies	CERTH/ITI, Greece	45.000 €	2006	Project Director
Set-up of new Academic Departments at University of Piraeus	Greek Ministry of Education	University of Piraeus, Greece	2.500.000 €	2006	Project Director
e-ACCESS: Developing Web Content Supporting Learning and Training of Disadvantaged User Communities	European Commission, Leonardo Da Vinci Programme	CERTH/ITI, Greece	511.000 €	2003-2006	Project Director
Usability Evaluation of a Web-based e-Booking system	Industrial Contract	CERTH/ITI, Greece	12.000 €	2004-2005	Partner Project Leader / Principal Investigator
eAcademy: a Digital Rights Management System	Industrial Contract	CERTH/ITI, Greece	70.000 €	2003-2005	Partner Project Leader / Principal Investigator

E-LEARNING LAND: A Web-based Environment for supporting Learning Communities and Communities of Practice	Greek General Secretariat of Research and Technology, National Programme on eLearning	CERTH/ITL, Greece	90.000 €	2003-2005	Partner Project Leader / Principal Investigator
MINDPORT: A modular collaborative e-learning architecture for life-long learning over broadband computer networks	Greek General Secretariat of Research and Technology, National Programme on eLearning	CERTH/ITL, Greece	52.200 €	2003-2005	Partner Project Leader / Principal Investigator
EQO: European Quality Observatory	European Commission, ELearning Programme	CERTH/ITL, Greece	65.000 €	2003-2005	Partner Project Leader / Principal Investigator
GO-DIGITAL: Web-based Training Services for promoting e-business in Greek SMEs	Ministry of Development	CERTH/ITL, Greece	2.200.000 €	2002-2005	Project Director
Accessibility Properties for Learning Resources	European Commission, CEN/ISSS Learning Technologies Workshop	CERTH/ITL, Greece	3.250 €	2004-2005	Partner Project Leader / Principal Investigator
Network of Excellency in Usability	Greek General Secretariat of Research and Technology, Bilateral Cooperation Programme	CERTH/ITL, Greece	5.000 €	2002-2004	CERTH Project Leader / Principal Investigator
Teaching Business Information Systems at Higher Education	European Commission, TEMPUS Programme	CERTH/ITL, Greece	5.000 €	2002-2004	Partner Project Leader / Principal Investigator
An Intelligent Web-based Personal Assistant to Athletic Events Visitors	Greek General Secretariat of Research and Technology, National Programme on ICT in Athletics	CERTH/ITL, Greece	30.000 €	2003-2004	Partner Project Leader / Principal Investigator
ICALT2003: Organization of the 3rd International IEEE Conference on Advanced Learning Technologies	Industrial Contract: IEEE Technical Committee Learning Technologies	CERTH/ITL, Greece	70.000 €	2003	Project Director
e-Partenariat: a web-based system for supporting international collaboration between	Industrial Contract	CERTH/ITL, Greece	26.000 €	2002-2003	Partner Project Leader / Principal Investigator

SMEs					
NEMO: Non Excluding Models for Web-Based Education	European Commission, Information Technology Society Programme, FP-5	CERTH/ITI, Greece	600.000 €	2001-2003	Partner Project Leader / Principal Investigator
Technology Transfer on Natural Language Interfaces for the Development of a user-friendly Human-Machine Interaction Environment	Industrial Contract	CERTH/ITI, Greece	1.500 €	2001-2002	Partner Project Leader / Principal Investigator
KOD: Knowledge On Demand	European Commission, Information Technology Society Programme, FP-5	CERTH/ITI, Greece	1.100.000 €	2000-2002	Project Director
A Web-based Hypermedia Asynchronous Conferencing System for On-line Communities of Practice	Industrial Contract	CERTH/ITI, Greece	6.000 €	2001	Partner Project Leader / Principal Investigator
Design and Development of a learning Management System for Schools	Industrial Contract	CERTH/ITI, Greece	12.000 €	2000-2001	Partner Project Leader / Principal Investigator
Learning Objects Model (LOM) - Alternative Language Versions Expert Services	European Commission, CEN/ISSS Learning Technologies Workshop	CERTH/ITI, Greece	3.900 €	2001	Partner Project Leader / Principal Investigator
GAIA II: Design and Development of Educational Software for the Greek School Curriculum	Greek Ministry of Education	CERTH/ITI, Greece	76.000 €	2000-2001	Partner Project Leader / Principal Investigator
e-Training Portal for supporting e-Commerce Awareness in the Balkan Countries	Ministry of Finance INTERREG II Programme	CERTH/ITI, Greece	31.900 €	2000-2001	Partner Project Leader / Principal Investigator
Web-based Services for Supporting the Reconstruction Programmes of the Balkan Economies	Greek General Secretariat of Research and Technology	CERTH/ITI, Greece	41.000 €	1999-2000	Partner Project Leader / Principal Investigator
Open-Ended Component-Based Educational Software for the Greek Secondary Education	Greek Ministry of Education	CERTH/ITI, Greece	25.000 €	1999-2000	Partner Project Leader / Principal Investigator
Curriculum-based	Greek Ministry of	CERTH/ITI,	25.000 €	1999-2000	Partner Project

Educational Multimedia Software for the Religion Studies in the Greek Secondary Education	Education	Greece			Leader / Principal Investigator
NETLOGO: The European Educational Interactive Site	Industrial Contract	Doukas Schools, Greece	310.000 €	1998-2000	Project Director
TELE-ISTOR: A Web-based Distance Learning System for Greek Secondary Education	Industrial Contract	Doukas Schools, Greece	23.500 €	1997-2000	Project Consultant
Internet-based Added Value Services for the Greek School Net	Greek Ministry of Education	Pedagogical Institute of Greece, Greece	-	1999	Project Consultant
Second Chance School Programme	Greek Ministry of Education	National Institute of Continuing Adult Education, Greece	-	1999	Project Consultant
Consumer Education in Greek School Curriculum	Greek Ministry of Education	National Institute of Continuing Adult Education, Greece	-	1999	Project Consultant
YPERION :A Virtual Reality Authoring Environment for Secondary Education	Greek General Secretariat of Research and Technology	Pliroforiki Technognosia Ltd, Greece	100.000 €	1997-1998	Project Director
MATCH - Multimedia Authoring Environment for Children	European Commission, Programme INCO-COPERNICUS	Pliroforiki Technognosia Ltd, Greece	-	1997-1998	Project Consultant
EUN: The European Multimedia SchoolNet	European Commission, Educational Multimedia Programme	National Institute of Continuing Adult Education, Greece	-	1998-1999	Project Consultant
DEMAND: Design, implementation and management of telematics based distance education	European Training Foundation, PHARE Multi-country Programme in Distance Education	Pliroforiki Technognosia Ltd, Greece	75.000 €	1998-1999	Workpackage Leader
ESIS: The European Support and Information Space	European Commission, ESPRIT Programme, FP4	Pliroforiki Technognosia Ltd, Greece	125.000 €	1998-1999	Workpackage Leader
PREPARE-WfS : Promotion and Publications of Web for Schools	European Commission, ESPRIT Programme, FP4	Pliroforiki Technognosia Ltd, Greece	150.000 €	1997-1998	Workpackage Leader
WfS :Web for Schools	European	Pliroforiki	500.000 €	1996-1998	Partner Project

	Commission, ESPRIT Programme, FP4	Technognosia Ltd, Greece			Leader
CREDCO: Multimedia Conservation Recommendations for Damaged Cultural Objects	European Commission, Article 2000 Programme	Pliroforiki Technognosia Ltd, Greece	40.000 €	1996-1998	Partner Project Leader
INFOLANG: Computer Assisted Training of Inmates in Information Technology and Languages	Ministry of Labour, HORIZON Programme	Pliroforiki Technognosia Ltd, Greece	75.000 €	1996-1998	Partner Project Leader
ERMES - European Multimedia Educational Software Network	European Commission, ESPRIT Programme, FP4	Pliroforiki Technognosia Ltd, Greece	-	1996-1999	Project Consultant
Open-Ended Educational Multimedia Environment Assisting Students, Teachers and Developers	Greek General Secretariat of Research and Technology	Pliroforiki Technognosia Ltd, Greece	300.000 €	1996-1997	Project Leader
Feasibility Study for the Development of a Learning Management System	Greek General Secretariat of Research and Technology	Pliroforiki Technognosia Ltd, Greece	25.000 €	1996	Project Leader
Electronic Thesaurus of Thrace: a multimedia guide	Greek General Secretariat of Research and Technology	Democritus University of Thrace, Greece	-	1993-1995	Researcher
MOSAIC: Methods for optimisation and subjective assessment in image communications	European Commission, RACE Programme, FP3	University of Essex, UK	-	1994-1995	Researcher
Coding of Super High Definition Images	Science and Engineering Research Council, UK	University of Essex, UK	-	1993-1995	Researcher
Video coding for ATM networks	British Telecom Research Laboratories, UK	University of Essex, UK	-	1991-1993	Researcher

## 7. Leadership Services to the Profession

### 7.1 Leadership to Professional Organisations

- *IEEE Computer Society - Learning Technology Technical Committee (IEEE LTTC):* Member of Executive Board (2002-2003, 2012-2016), Vice-Chair (2004-2007), Chair (2008-2011, 2016-today),

- *Institute of Electrical and Electronic Engineering (IEEE)*: Student Member (1987-1995), Member (1996-2003), Senior Member (since 2004), Golden Core Member (since 2013)
- *Association of Computing Machinery (ACM)*: Professional Member (since 1999), Senior Member (application pending)
- *Association for the Advancement of Computing in Education (AACE)*: Member (since 1999)
- *International Association of Smart Learning Environments (IASLE)*: Advisory Board Member (2013-today)
- *International Observatory on Smart City Learning*: Member (since 2013)
- *Italian Society of e-Learning*: Honorary Member (since 2013)
- *Greek Scientific Association on ICT in Education*: Member (2000-2006), Member of Board of Directors (2007-2014)
- *Technical Chamber of Greece*: Professional Member (since 1989)
- *The International Association for Development of the Information Society (IADIS)*, Scientific Advisory Board Member (since 2006)
- *The Arab League Educational, Cultural and Scientific Organisation (ALECSO)*, ICT Advisory Board Member, (2014-2015)

## 7.2 Leadership in International Scientific Journals

### 7.2.1 Editor-in-Chief International Journal

- *Educational Technology and Society Journal (ETS)*, ISSN 1436-4522 [5-Year Impact Factor: 1,376], (2003-today)

### 7.2.2 Associate Editor International Journals

- *IEEE Transactions on Learning Technologies (IEEE TLT)*, ISSN 1939-1382 (2008-2013)
- *International Journal of e-Learning and Knowledge Society (JE-LKS)*, eISSN 1971-8829, (2013-today)

### 7.2.3 Member of the Advisory Board of International Journals

- *Knowledge Management & E-Learning: An International Journal (KM&EL)*, ISSN 2073-7904, (2016-today)
- *International Journal of Digital Literacy and Digital Competence (IJDLDLDC)*, Inderscience Pub., ISSN: 1947-3508, (2014-today)
- *International Journal on Interaction Design and Architecture(s) (IxD&A)*, ISSN: 1826-9745, (2010-today)
- *Journal of King Saud University Computer and Information Sciences*, Elsevier, ISSN: 1319-1578 (2010-2013)

### 7.2.4 Member of the Steering Committee of International Journal

- *IEEE Transactions on Learning Technologies (IEEE TLT)*, ISSN 1939-1382 (2013-2014)

### 7.2.5 Member of the Editorial Board of International/ National Journals

- *Lecture Notes in Educational Technology* series, Springer (2013-today)
- *Smart Learning Environments*, Springer (2013-today)
- *Journal of Interactive Learning Research (JILR)*, AACE Press, ISSN 1093-023X (2005-today)
- *International Journal on E-Learning (IJeL)*, AACE Press, ISSN 1537-2456 (2002-today)
- *International Journal of Web Based Communities (IJWBC)*, Inderscience Pub., ISSN 1477-8394 (2003-today)
- *International Journal of Knowledge and Learning (IJKL)*, Inderscience Pub., ISSN 1741-1009 (2004-today)

- *International Journal of Mobile Learning and Organisation (IJMLO)*, Inderscience Pub., ISSN 1746-725X (2005-today)
- *International Journal of Cyber Ethics in Education (IJCEE)*, IGI Global, Information Resources Management Association Publication, (2010-today)
- *International Journal on Semantic Web and Information Systems (IJSWIS)*, IGI Global, Information Resources Management Association Publication, ISSN 1552-6283 (2005-2010)
- *International Journal of E-Adoption (IJE)*, IGI Global, Information Resources Management Association Publication, ISSN: 1937-9633 (2008-2010)
- *The Turkish Online Journal of Educational Technology (TOJET)*, Sakarya University, Turkey, ISSN: 1303 - 6521 (2010-2015)
- *Journal on New Trends in Education and Their Implications (IJONTE)*, IJONTE Publications, ISSN: 1309 - 6249 (2010-2014)
- *Contemporary Educational Technology*, Ali Simsek Ed. & Pub., ISSN 1309-517X (2010-2014)
- *Themes in Science and Technology Education*, Klidarithmos Publications, ISSN: 1792-8788 (2008-2015)

## 7.2.6 Guest Editor in Special Issues of International Journals

1. Special Issue on "*Multimedia Big Data Analytics in Technology Enhanced Learning*", Guest Editors: M. Giannakos, D. Sampson, Kinshuk and M.M. Wang in IEEE Multimedia Magazine, In-Progress
2. Special Issue on "*Technology Supported Cognition and Exploratory Learning*", Guest Editors: D. Ifenthaler, D. G. Sampson, J. M. Spector and P. Isaias, in *Journal Computers in Human Behavior*, Elsevier, In-Progress
3. Special Issue on "*Semantic Technologies in Ubiquitous, Massive and Smart Learning*", Guest Editors: F. Orciuoli, V.Loia and D. Sampson, in *Journal of Ambient Intelligence and Humanized Computing*, Springer, In-Progress
4. Special Issue on "*Digital Systems supporting Cognition and Exploratory Learning in 21<sup>st</sup> Century*", Guest Editors: J. M. Spector, D. Ifenthaler, D. G. Sampson and P. Isaias, in *Journal of Computing in Higher Education*, Springer, December 2016
5. Special Issue on "*Smart Environments and Analytics on Video-Based Learning*", Guest Editors: M. Giannakos, D. G. Sampson, and L. Kidziński, in *Smart Learning Environments Journal*, Springer, July 2016
6. Special Issue on "*Digital Systems supporting Cognition and Exploratory Learning in 21<sup>st</sup> Century*", Guest Editors: D. Ifenthaler, D. G. Sampson, and J. M. Spector, in *Journal Technology, Knowledge and Learning*, Vol 20, No 2, July 2015
7. Special Issue on "*Large Scale Implementations of Academic Research and Academia-Industry Collaboration in Technology-Supported Education*", Guest Editors: N.S. Chen, Kinshuk and D. G. Sampson, in *Educational Technology & Society Journal*, ISSN: 1436-4522, Volume 18, Issue 3, July 2015
8. Special Issue on "*Technology-Supported Assessment in Education*", Guest Editors: Jesus Garcia Laborda, Eduardo Guzmanand, Ronald K. Hambleton and D. G. Sampson, in *Educational Technology & Society Journal*, ISSN: 1436-4522, Volume 18, Issue 2, April 2015
9. Special Issue on "*Review Articles in Educational Technology*", Guest Editors: N.S. Chen, Kinshuk and D. G. Sampson, in *Educational Technology & Society Journal*, ISSN: 1436-4522, Volume 17, Issue 4, October 2014
10. Special Issue on "*Digital Systems supporting Cognition and Exploratory Learning in 21<sup>st</sup> Century*", Guest Editors: D. G. Sampson, D. Ifenthaler, J. M. Spector, and P. Isaias, in *Knowledge Management & e-Learning Journal*, Vol 6, No 2, June 2014
11. Special Issue on "*Cognition and Exploratory Learning in Digital Age*", Guest Editors: D. Ifenthaler, J. M. Spector, D. G. Sampson and P. Isaias, in *Journal Computers in Human Behaviour*, Elsevier, volume 32, March 2014
12. Special Issue on "*Recommender Systems for Technology-Supported Learning*", Guest Editors: Antonella Carbonaro and D. G. Sampson, in *Journal of e-Learning and Knowledge Society*, Volume 10, Issue 1, January 2014
13. Special Issue on "*Current Advances in Digital Technologies for Learning and Education*", Guest Editors: D. G. Sampson, M. Jemni, N.S. Chen and Kinshuk, in *King Saud University - Computer and Information Systems Journal*, Elsevier, Volume 26, Issue 1, January 2014

14. Special Issue on "*Cognition and Exploratory Learning supported by Technology*", Guest Editors: D. Ifenthaler, P. Isaias D. Sampson and J. M. Spector, in *Technology, Instruction, Cognition and Learning (TICL) Journal*, Old City Publishing, Inc, ISSN: 1543-0537 (print), 2012
15. Special Issue on "*Current Advances in Learning Technologies*", Guest Editors: J. M. Spector, D. Sampson, N.S. Chen, Kinshuk, and I. Aedo-Cuevas, in *Educational Technology & Society Journal*, ISSN: 1436-4522, Volume 15, Issue 4, October 2012
16. Special Issue on "*Technology Supported Cognition and Exploratory Learning*", Guest Editors: D. Ifenthaler, P. Isaias, Kinshuk, D. Sampson and J. M. Spector, in *Educational Technology & Society Journal*, ISSN: 1436-4522, Volume 15, Issue 1, January 2012
17. Special Issue on "*Engineering e-Learning Systems*", Guest Editors: I. Aedo-Cuevas, Kinshuk, D. Sampson, A. Sarasa-Cabezuelo, and J.L. Sierra-Rodríguez, in *The European Journal for the Informatics Professional – CEPIS (Council of European Professional Informatics Society)*, UPGRADE, ISSN: 1684-5285, Volume XII, Issue 2, April 2011
18. Special Issue on "*Cognition and Learning in the Age of Digital Technologies and Social Networking*", Guest Editors: Kinshuk, D. Ifenthaler, J. M. Spector, D. Sampson and P. Isaias, in *Journal of Research on Technology in Education*, ISSN: 1539-1523, Volume 43, Issue 4, 2010
19. Special Issue on "*Cognition and Learning Technology*", Guest Editors: Kinshuk, D. Sampson, J. M. Spector, P. Isaias and D. Ifenthaler, in *Educational Technology Research & Development Journal*, ISSN: 1556-6501, Volume 57, Issue 6, December 2009
20. Special Issue on "*Cognition and Exploratory Technology-enhanced Learning*", Guest Editors: Kinshuk, J. M. Spector, D. Sampson and P. Isaias, in *Technology, Instruction, Cognition and Learning (TICL) Journal*, Old City Publishing, Inc, ISSN: 1543-0537 (print), Volume 6, Issue 4, 2009
21. Special Issue on "*Cognition and Exploratory Technology-enhanced Learning*", Guest Editors: Kinshuk, J. M. Spector and D. Sampson, in *Computers in Human Behavior Journal*, Elsevier Ltd., ISSN 0747-5632, Volume 24, Issue 2, March 2008
22. Special Issue on "*A Critical View of Technology-enhanced Learning and Instruction In the Digital Age*", Guest Editors: Kinshuk, D. Sampson, P. Isaias, J. M. Spector and L. Schrum, in *Journal of Research on Technology in Education*, ISTE (International Society for Technology in Education), ISSN 1539-1523, Volume 40, Issue 1, Fall 2007
23. Special Issue on "*Advanced Technologies for Life-Long Learning*", Guest Editors: D. Sampson and R. Koper, in *Educational Technology & Society Journal*, ISSN 1436-4522, Volume 10, Issue 3, July 2007
24. Special Issue on "*Next Generation e-Learning Systems: Intelligent Applications and Smart Design*", Guest Editors: D. Sampson and P. Goodyear, in *Educational Technology & Society Journal*, ISSN 1436-4522, Volume 9, Issue 3, July 2006
25. Special Issue on "*Cognition and Exploratory Learning in Digital Age*", Guest Editors: Kinshuk and D. Sampson, in *Innovations in Education and Teaching International Journal*, Taylor & Francis, ISSN 1470-3300, Volume 43, Issue 2, February 2006
26. Special Issue on "*e-Learning Technologies*", Guest Editors: Kinshuk and D. Sampson, in *Computer Science and Information Systems Journal*, ComSIS Consortium, ISSN 1820-0214, Volume 2, Issue 2, December 2005
27. Special Issue on "*Designing Learning Activities: From Content-based to Context-based Learning Services*", Guest Editors: D. Sampson and Kinshuk, in *Advanced Technology for Learning (ATL)*, ACTA Press, ISSN 1710-2251, Volume 2, Issue 4, October 2005
28. Special Issue on "*Semantic and Social Aspects of Learning in Organizations*", Guest Editors: M. D. Lytras, M. A. Sicilia, D. Sampson and Kinshuk, in *The Learning Organization: An International Journal*, Emerald Group, ISSN 0969-6474, Volume 12, Issue 5, May 2005
29. Special Issue on "*SCORM 2004 Sequencing & Navigation*", Guest Editors: E. Roberts, D. Wiley, M. W. Freeman, D. Sampson, in *IEEE Computer Society Learning Technology Newsletter*, IEEE Computer Society, ISSN 1438-0625, Volume 7, Issue 1, January 2005
30. Special Issue on "*Adaptivity in Web and Mobile Learning Services*", Guest Editors: Kinshuk, P. Kommers and D. Sampson, *International Journal of Continuing Engineering Education and Lifelong Learning*, Inderscience Pub., ISSN 1741-5055 (online), Volume 14, Issue 4/5, November 2004



31. Special Issue on "*Ontologies and the Semantic Web for eLearning*", Guest Editors: D. Sampson, M. Lytras, G. Wagner, P. Diaz, *Educational Technology & Society Journal*, ISSN 1436-4522., Volume 7, Issue 4, October 2004
32. Special Issue on "*Technology-enhanced Learning*", Guest Editors: D. Sampson, M. Spector, V. Devedzic and Kinshuk, in *Educational Technology & Society Journal*, ISSN 1436-4522, Volume 7, Issue 2, April 2004
33. Special Issue on "*Learning Communities & Web Service Technologies*", Guest Editors: D. Sampson, in *IEEE Computer Society Learning Technology Newsletter*, IEEE Computer Society, ISSN 1438-0625, Volume 6, Issue 1, January 2004

## 7.3 Leadership of International/National Scientific Conferences

### 7.3.1 General Chair in International Conferences

1. *17th IEEE International Conference on Advanced Learning Technologies (ICALT 2017)*, 3-7 July 2017, Timisoara, Romania (with Prof Kinshuk and Prof Radu)
2. *3rd International Conference on Smart Learning Environments (ICSLE 2016)*, 28-30 September 2016, Tunis, Tunisia (with Prof Mohamed Jemni and Prof Nian-Shing Chen)
3. *3rd International Conference on Advances in Computing, Communications and Informatics (ICACCI2014)*, 24-27 September 2014, Delhi, India (with Prof. Sabu M. Thampi and Dr. Ajith Abraham)
4. *14th IEEE International Conference on Advanced Learning Technologies (ICALT 2014)*, 7-9 July 2014, Athens, Greece (with Prof. Kinshuk and Prof. Nian-Shing Chen)
5. *12th IEEE International Conference on Advanced Learning Technologies (ICALT 2012)*, 4-6 July 2012, Rome, Italy (with Prof. Carlo Giovannella and Prof. Ignacio Aedo)
6. *7th IEEE International Conference on Wireless, Mobile & Ubiquitous Technologies in Education (WMUTE 2012)*, 27-30 March 2012, Takamatsu, Kagawa, Japan (with Prof. Hiroyuki Tarumi and Prof. Kinshuk)
7. *4th IEEE International Conference on Digital Game and Intelligent Toy Enhanced Learning (DIGITEL 2012)*, 27-30 March 2012, Takamatsu, Kagawa, Japan (with Prof. Hiroyuki Tarumi and Prof. Kinshuk)
8. *6th International Conference on E-learning and Games (Edutainment 2011)*, 07-09 September 2011, Taipei, Taiwan (Honorary - with Prof. Kuo-En Chang, Prof. Tak-Wai Chan, Prof. Kinshuk, Prof. Zhigeng Pan, Prof. Fong-Lok Lee and Prof. Chin-Chung Tsai)
9. *3rd IEEE International Conference on Technology for Education (T4E 2011)*, 14-16 July 2011, Chennai, India (with Prof. Mangala Sunder Krishnan)
10. *Workshop on Collaboration and e-Learning 2011 (Ce-Learning 2011)*, 23-27 May 2011, The Sheraton University City Hotel Philadelphia, PA, USA (Honorary - with Prof. Yacine Atif and Prof. Imran Zualkernan)
11. *10th IEEE International Conference on Advanced Learning Technologies (ICALT 2010)*, 5-7 July 2010, Sousse, Tunisia (with Prof. Mohamed Jemni)
12. *6th IEEE International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education (WMUTE 2010)*, 12-16 April 2010, National Science and Technology Museum, Taiwan (with Prof. Tak-Wai Chan)
13. *5th IEEE International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education (WMUTE 2008)*, 23 - 26 March 2008, Beijing, China (with Prof. Tak-Wai Chan)
14. *4th IEEE International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education (WMUTE 2006)*, 16 - 17 November 2006, Athens, Greece (with Prof. Tak-Wai Chan)
15. *6th IEEE International Conference on Advanced Learning Technologies (ICALT 2006)*, 5-7 July 2006, Fontys University of Professional Education, The Netherlands (with Prof. Piet Kommers and Prof Paul Kirschner)
16. *Workshop on SCORM Sequencing and Navigation (WoSSN 2005)*, 22-25 February 2005, National Institute for Standards and Technology (NIST), Gaithersburg, Maryland, USA (with Mike Freeman, ADL)
17. *3rd IEEE International Conference on Advanced Learning Technologies (ICALT 2003)*, 9-11 July 2003, Athens, Greece (with Prof. Kinshuk)

### 7.3.2 Program Committee Chair in International Conferences

1. *14th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2017)*, 18-20 October 2017, (with Prof. J. Michael Spector and Prof. Dirk Ifenthaler)
2. *Digital Learning Research Track, 26th World Wide Web conference (WWW17)*, Perth, Australia, 3-7 April 2017, (with Bebo White, Jacqueline Bourdeau, Irwin King)
3. *13th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2016)*, October 2016, (with Prof. J. Michael Spector and Prof. Dirk Ifenthaler)
4. *16th IEEE International Conference on Advanced Learning Technologies (ICALT 2016)*, 25-28 July 2016, Austin, Texas, USA (with Profs. J. Michael Spector and Chin-Chung Tsai)
5. *12th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2015)*, 24-26 October 2015, Maynooth, Ireland (with Prof. J. Michael Spector and Prof. Dirk Ifenthaler)
6. *15th IEEE International Conference on Advanced Learning Technologies (ICALT 2015)*, 6-9 July 2015, Hualien, Taiwan (with Profs. Ronghuai Huang, Gwo-Jen Hwang, Tzu-Chien Liu)
7. *11th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2014)*, 25-27 October 2014, Porto, Portugal (with Prof. J. Michael Spector and Prof. Dirk Ifenthaler)
8. *10th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2013)*, 22-24 October 2013, University of North Texas, USA (with Prof. J. Michael Spector and Prof. Dirk Ifenthaler)
9. *ISEI2013, International Symposium on Education Informatics*, 22-25 August 2013, Mysore, India, (with Prof Florence Martin)
10. *13th IEEE International Conference on Advanced Learning Technologies (ICALT 2013)*, 19-22 July 2013, Beijing, China (with Prof. Yanyan Li)
11. *9th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2012)*, 19-21 October 2012, Madrid, Spain (with Prof. J. Michael Spector and Prof. Dirk Ifenthaler)
12. *4th IEEE International Conference on Technology for Education (T4E 2012)*, 18-20 July 2012, Hyderabad, India (with R. K. Bagga and Sahana Murthy)
13. *8th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2011)*, 6-8 November 2011, Rio de Janeiro, Brazil (with Prof. J. Michael Spector and Prof. Dirk Ifenthaler)
14. *11th IEEE International Conference on Advanced Learning Technologies (ICALT 2011)*, 6 - 8 July 2011, Athens, Georgia, USA (with Prof. Ignacio Aedo and Prof. Nian-Shing Chen)
15. *7th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2010)*, 15-17 October 2010, Timisoara, Romania (with Prof. Kinshuk, Prof. Dirk Ifenthaler and Prof. J. Michael Spector)
16. *International Conference on Education Technology and Training (ETT2009)*, Sanya, China, 13-14 December 2009
17. *6th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2009)*, 20-22 November 2009, Rome, Italy (with Prof. Kinshuk, Prof. Dirk Ifenthaler and J. Michael Spector)
18. *9th IEEE International Conference on Advanced Learning Technologies (ICALT 2009)*, 14 - 18 July 2009, RTU - Riga Technical University, Riga, Latvia (with Prof. Ignacio Aedo)
19. *5th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2008)*, 13-15 October 2008, Freiburg (with Prof. Kinshuk and Prof. J. Michael Spector)
20. *4th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2007)*, 7-9 December 2007, Algarve, Portugal (with Prof. Kinshuk and Prof. J. Michael Spector)
21. *7th IEEE International Conference on Advanced Learning Technologies (ICALT 2007)*, 18-20 July 2007, Niigata, Japan (with Prof. J. Michael Spector and Prof. Toshio Okamoto)
22. *3rd IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2006)*, 8-10 December 2006, Barcelona, Spain (with Prof. Kinshuk and Prof. J. Michael Spector)
23. *2nd IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2005)*, 14-16 December 2005, Porto, Portugal (with Prof. Kinshuk)

24. *5th WSEAS International Conference on Distance Learning and Web Engineering (DIWEB 2005)*, 23-25 August 2005, Corfu Island, Greece (with Prof. Kinshuk, Prof. Guillermo Vasquez de Velasco, Prof. Seng Chee Tan, Prof. Vladimir A. Fomichov)
25. *5th IEEE International Conference on Advanced Learning Technologies (ICALT 2005)*, 5-8 July 2005, Kaohsiung, Taiwan (with Prof Peter Goodyear)
26. *1st IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2004)*, 15-17 December 2004, Lisbon, Portugal (with Prof. Kinshuk)

### **7.3.3 Honorary Chair in International Conferences**

1. *4th International Conference on Smart Learning Environments (ICSLE 2017)*, 23-25 October 2017, Beijing China
2. *2nd International Conference on Smart Learning Environments (ICSLE 2015)*, 23-25 September 2015, Sinaia, Romania

### **7.3.4 Tutorial Chair in International Conferences**

1. *8th IEEE International Conference on Advanced Learning Technologies (ICALT 2008)*, 1 - 5 July 2008, Cantabria, Spain
2. *4th IEEE International Conference on Advanced Learning Technologies (ICALT 2004)*, 30 August - 1 September, 2004, Joensuu, Finland

### **7.3.5 Publicity Chair in International Conferences**

1. *The 3rd International Conference on Smart Education and E-Learning (SEEL16)*, Tenerife, Canary Islands, Spain, 15-17 June 2016
2. *The 2nd International Conference on Smart Education and E-Learning (SEEL15)*, Sorrento, Italy, 17-19 June 2015
3. *1st International Conference on Smart Learning Environments Conference (ICSLE 2014)*, 24-25 July 2014, Hong Kong Institute of Education, Hong Kong.
4. *4th International Conference on E-Learning and Games (Edutainment 2009)*, 9-11 August 2009, Banff, Canada.
5. *2nd IEEE International Workshop on Digital Game and Intelligent Toy Enhanced Learning (DIGITEL2008)*, 17-19 November 2008, Banff, Canada

### **7.3.6 Workshops Chair in International Conferences**

1. *12th International Conference on Web-based Learning (ICWL 2013)*, 6-9 October 2013, Kaohsiung, Taiwan
2. *11th International Conference on Web-based Learning (ICWL 2012)*, 2-4 September 2012, Sinaia, Romania

### **7.3.7 International Liaison Chair in International Conference**

1. *3rd International Conference on Intelligent Networking and Collaborative Systems (INCoS 2011)*, 30 November - 2 December 2011, Fukuoka, Japan

### **7.3.8 Memberships in International Advisory Committees and Boards in International Conferences**

1. *The Second International Conference on Advances in Signal, Image and Video Processing (SIGNAL 2017)*, 21 - 25 May 2017 - Barcelona, Spain
2. *The Fifth International Conference on Building and Exploring Web Based Environments (WEB2017)*, 21 - 25 May 2017 - Barcelona, Spain
3. *1st IEEE World Conference on Futuristic Trends in Research and Innovation for Social Welfare (IEEE WCFTR'16)*, 29 February - 1 March 2016, Coimbatore, India
4. *International Conference on Signal, Computing and Communication Systems 2016 (ICSCCS 2016)*, ICT Academy of Tamil Nadu, 4 - 6 February 2016, Chennai, India
5. *5th International Conference on Information and Communication Technology and Accessibility (ICTA 2015)*, 21-23 December 2015, Marrakech, Morocco
6. *7th IEEE International Conference on Technology for Education (T4E2015)*, 10-12 December 2015, Amrita University, NIT Warangal, India

7. *6th IEEE International Conference on Technology for Education (T4E2014)*, 18-21 December 2014, Amrita University, Amritapuri, India
8. *5th International IT Summit Confluence 2014*, 25-26 September 2014, Amity University Uttar Pradesh, Noida, India
9. *2nd International Conference on Recent Advances in Information Technology (RAIT2014)*, March 2014, Department of Computer Science & Engineering, Indian School of Mines, Dhanbad, India
10. *5th IEEE International Conference on Technology for Education (T4E 2013)*, 18-20 December 2013, Kharagpur, India
11. *AECT International Conference on the Frontier in e-Learning Research 2013 (AECT 2013)*, 18-20 June 2013, Taichung, Taiwan
12. *IEEE International Conference on Teaching, Assessment and Learning for Engineering 2012 (TALE 2012)*, 20-23 August 2012, Hong Kong, China
13. *3rd International Conference on Information and Communication Technology and Accessibility (ICTA 2011)*, 5-7 May 2011, Gammarth, Tunis, Tunisia

### 7.3.9 Memberships in Program Committees in National Conferences

(22) Memberships in Greek Conferences

### 7.3.10 Memberships in Program Committees in International Conferences (442)

#### 2017 (25)

1. ICCE2017, International Conference on Computers in Education Conference, Digital Game and Digital Toy Enhanced Learning and Society (GTEL&S), Christchurch, New Zealand, 4-8 December 2017
2. ICWI2017, 16th International Conference WWW/Internet 2017, Algarve, Portugal, 18 - 20 October 2017
3. CELDA2017, The 15th International Conference on Cognition and Exploratory Learning in Digital Age, Algarve, Portugal, 18 - 20 October 2017
4. ICWL2017, The 16th International Conference on Web-based Learning, Cape Town, South Africa, 20-22 September 2017.
5. ECTEL2017, The 12<sup>th</sup> European Conference on Technology Enhanced Learning, Tallin, Estonia, 12-15 September 2017
6. IEEE CIT 2017, 17th IEEE International Conference on Computer and Information Technology, Helsinki, Finland, 21-23 August 2017
7. AIED2017, 18th International Conference on Artificial Intelligence and Education, Cebu, Philippines, August 2017
8. EL2017, The 11th IADIS International Conference on e-Learning 2017, Lisbon, Portugal, 20-23 July 2017
9. HT 2017, 28th ACM Conference on Hypertext and Social Media, Prague, Czech Republic, 4-7 July 2017
10. ICALT 2017, 17th IEEE International Conference on Advanced Learning Technologies), 3-7 July 2017, Timisoara, Romania
11. iLRN 2017, Immersive Learning Research Network 2017, Coimbra, Portugal, 26-29 June 2017
12. BIS2017, The 20th International Conference on Business Information Systems, Poznań, Poland, 28-30 June 2017
13. SMART 2017, The Sixth International Conference on Smart Cities, Systems, Devices and Technologies, Venice, Italy, 25 - 29 June 2017
14. ICIW 2017, The Twelfth International Conference on Internet and Web Applications and Services, Venice, Italy, 25 - 29 June 2017
15. AICT 2017, The Thirteenth Advanced International Conference on Telecommunications, Venice, Italy, 25 - 29 June 2017
16. WEB 2017, The Fifth International Conference on Building and Exploring Web Based Environments, Barcelona, Spain, 21 - 25 May 2017
17. SIGNAL 2017, The Second International Conference on Advances in Signal, Image and Video Processing, Barcelona, Spain, 21 - 25 May 2017
18. IABL2017, 2nd World Conference on Blended Learning, Toronto, Canada, 26-28 April 2017

19. EDUCON2017, IEEE Global Engineering Education Conference, University of Piraeus, Greece, 26-28 April 2017
20. ML2017, 13th International Conference Mobile Learning 2017, Budapest, Hungary, 10 - 12 April 2017
21. eSociety2017, 15th International Conference e-Society 2017, Budapest, Hungary, 10 - 12 April 2017
22. CSEDU2017, The 9th International Conference on Computer Supported Education, Port, Portugal, 25-27 April 2017
23. eLmL2017, The 9th International Conference on Mobile, Hybrid, and On-line Learning, Nice, France, 19 - 23 March, 2017
24. LAK2017, The 7th International Conference on Learning Analytics and Knowledge, Simon Fraser University, Vancouver, BC, Canada, 13-17 March 2017
25. ICTAS2017, The Information Communication Technology and Society Conference, Umhlanga, Durban, South Africa, 9-10 March 2017

### 2016 (34)

1. IEEE T4E2016, The 8th IEEE International Conference on Technology for Education, Indian Institute of Technology Bombay, Mumbai, India, 2-4 December 2016
2. PCI2016, The 20th Pan-Hellenic Conference on Informatics, Patra, Greece, 10-12 November 2016.
3. ICWL2016, The 15th International Conference on Web-based Learning, Rome, Italy, 26-29 October 2016.
4. SETE2016, Symposium on Emerging Technology for Education, Rome, Italy, 26-29 October 2016.
5. SPeL 2016, 9th International Workshop on Social and Personal Computing for Web-Supported Learning Communities, Rome, Italy, 26-29 October 2016.
6. CELDA2016, The 13th International Conference on Cognition and Exploratory Learning in Digital Age, Mannheim, Germany, 28 - 30 October, 2016
7. M-Learn2016, The 15th World Conference on Mobile and Contextual Learning, University of Technology Sydney, Sydney, Australia, 24-26 October 2016
8. ICSLE2016, The 3rd International Conference on Smart Learning Environments Conference, Tunis, Tunisia, 28-30 September 2016
9. ECTEL2016, The 11<sup>th</sup> European Conference on Technology Enhanced Learning, Lyon, France, 13-16 September 2016
10. MCIS 2016, The 10th Mediterranean Conference on Information Systems, Paphos, Cyprus, 4-6 September 2016
11. ETWC2016, The Educational Technology World Conference 2016, Bali, Indonesia, 31 July - 3 August 2016
12. ICALT 2016, The 16th IEEE International Conference on Advanced Learning Technologies, Austin, Texas, USA, 25-28 July 2016
13. AFIN2016, The 8th International Conference on Advances in Future Internet, Nice, France, 24 - 28 July, 2016
14. ICNMC 2016, The 3rd International Conference on New Music, Hong Kong, 7-8 July 2016.
15. BIS2016, The 19th International Conference on Business Information Systems, Leipzig, Germany, 6-8 July 2016
16. DeBASE 2016, Workshop on Big Data and Business Analytics Ecosystems, in 19th International Conference on Business Information Systems (BIS), Leipzig, Germany, 6-8 July 2016
17. CSERC2016, Computer Science Education Research Conference, Cullinan, Pretoria, South Africa, 5-6 July 2016
18. EL2016, The 10th IADIS International Conference on e-Learning 2016, Madeira, Portugal, 1 - 3 July 2016
19. iLRN2016, The 2nd Immersive Learning Research Network Conference, Santa Barbara, California, USA 27th June - 1st July 2016.
20. SIGNAL2016, The First International Conference on Advances in Signal, Image and Video Processing, Lisbon, Portugal, 26-30 June 2016
21. WEB2016, The Fourth International Conference on Building and Exploring Web Environments, Lisbon, Portugal, 26-30 June 2016
22. SEEL2016, The 3<sup>rd</sup> International Conference on Smart Education and E-Learning, Tenerife, Canary Islands, Spain, 15-17 June 2016
23. CTS2016, International Conference on Collaboration Technologies and Systems 2016, Orlando, Florida, USA, 6-10 June 2016

24. ITS2016, Workshop on Building Intelligent Tutoring Systems Bridges Across Frontiers, in 13<sup>th</sup> International Conference on Intelligent Tutoring Systems, Zagreb, Croatia, 6-10 June 2016
25. ICIW2016, The Eleventh International Conference on Internet and Web Applications and Services, Valencia, Spain, 22 - 26 May, 2016
26. SLERD2016, The 1st International Conference on Smart Learning Ecosystems and Regional Developments, Timisoara, Romania, 19-20 May 2016.
27. LAK2016, The 6th International Conference on Learning Analytics and Knowledge, University of Edinburgh, Scotland, 25-29 April 2016
28. eLmL2016, The 8h International Conference on Mobile, Hybrid, and On-line Learning, Venice, Italy, 24 - 28 April, 2016
29. CSEDU2016, The 8th International Conference on Computer Supported Education, Rome, Italy, 21-23 April 2016
30. ICOED2016, International Conference on Education 2016, Universiti Malaysia Perlis, Indonesia, 12-14 April 2016
31. WebEd2016@WWW2016, The International Workshop on Web Science and Technology in Education @ The 25th International Conference on World Wide Web (WWW2016), Montreal, Canada, 11-15 April 2016
32. IADIS ML2016, The 12th International Conference Mobile Learning 2016, Algarve, Portugal, 9-11 April 2016
33. IADIS e-Society2016, The 14th International Conference e-Society 2016, Algarve, Portugal, 9-11 April 2016
34. ACM SAC-ILE2016, ACM Symposium on Applied Computing: Track on Intelligent, Interactive and Innovative Learning Environments, Pisa, Italy, 4-8 April 2016.

#### **2015 (44)**

1. IEEE T4E2015, The 7th IEEE International Conference on Technology for Education, Amrita University, NIT Warangal, India, 10-12 December 2015
2. ICeEME2015, The 1st International Conference on e-Learning and e-Technologies in Music Education, Treviso, Italy, 26-27 November 2015.
3. IPAC2015, The International Conference on Intelligent Information Processing, security and Advanced Communication, Algeria, 23-25 November 2015
4. SITIS2015, The 11th International Conference on Signal, Image Technology and Internet based Systems, Bangkok, Thailand, 23-27 November 2015
5. IMCL2015, The 9th International Conference on Interactive Mobile Communication Technologies and Learning, Thessaloniki, Greece, 19-20 November 2015
6. ICWL2015, The 14<sup>th</sup> International Conference on Web-based Learning, Guangzhou, China, 5-8 November 2015
7. ICSNC2015, Tenth International Conference on Systems and Networks Communication, Barcelona, Spain, 15-20 November 2015
8. iCATccT2015, International Conference on Contemporary Computing and Informatics, Mysore, India, 29-31 October, 2015.
9. CIT2015, The 15th IEEE International Conference on Computer and Information Technology, Liverpool, England, UK, 26-28 October 2015
10. WSWed2015, 7<sup>th</sup> Brazilian Workshop on Semantic Web and Education, Maceio, Alagoas, Brazil, 26-30 October 2015
11. IADIS CELDA2015, The 12<sup>th</sup> IADIS International Conference Cognition and Exploratory Learning in Digital Age, Maynooth, Ireland, 24-26 October 2015
12. IADIS ICWI2015, The 14th International Conference WWW/Internet 2015, Maynooth, Greater Dublin, Ireland, 24-26 October 2015
13. M-Learn2015, The 14th World Conference on Mobile and Contextual Learning, Venice, Italy, 17-24 October 2015
14. INTELLI2015, The 4th International Conference on Intelligent Systems and Applications, St. Julians, Malta, 11-16 October 2015
15. PCI2015, 19<sup>th</sup> Panellenic Conference on Informatics, Athens, Greece, 1-3 October 2015
16. SPeL2015, 8th International Workshop on Social and Personal Computing for Web-Supported Learning Communities, in conjunction with 2nd International Conference on Smart Learning Environments Conference, Sinaia, Romania, 23-25 September 2015.

17. SEA-VBL2015, International Workshop on Smart Environments and Analytics on Video-Based Learning, in conjunction with 2nd International Conference on Smart Learning Environments Conference, Sinaia, Romania, 23-25 September 2015
18. ICSLE2015, 2nd International Conference on Smart Learning Environments Conference, Sinaia, Romania, 23-25 September 2015
19. DSC2015, The 10th South East European Doctoral Student Conference, Information and Communication Technologies (ICT) Track, Thessaloniki, Greece, 17-18 September 2015
20. EduSummIT2015, International Summit on ICT in Education: Technology Enhanced Quality Learning for All, Bangkok, Thailand, 14-15 September 2015
21. EC-TEL2015, The 10<sup>th</sup> European Conference on Technology Enhanced Learning, Toledo, Spain, 15-18 September 2015
22. STUMS2015, International Workshop on Semantic Technologies in Ubiquitous, Massive and Smart Learning, Tamkang University, Taipei, Taiwan, 2-4 September 2015
23. LC2015, International Workshop on Learning in the Cloud, 26<sup>th</sup> ACM Hypertext 2015, Middle East Technical University Northern Cyprus Campus, 1-4 September 2015.
24. AFIN2015, The 7<sup>th</sup> International Conference on Advances in Future Internet, Venice, Italy, 23-28 August 2015
25. EL2015, The 9th IADIS International Conference on e-Learning 2015, Las Palmas de Gran Canaria, Spain, 21 - 24 July 2015
26. AHFE2015, 6th International Conference on Applied Human Factors and Ergonomics 2015, Las Vegas, Nevada, USA, 26-30 July 2015
27. iLRN2015, 1st Immersive Learning Research Network, Prague, Czech Republic, 13-14 July 2015
28. SOFIEEe2015, Symposium on Future Intelligent Educational Environments and Learning, Prague, Czech Republic, 13 July 2015
29. ICALT2015, The 15th IEEE International Conference on Advanced Learning Technologies, Hualien, Taiwan, 6-9 July 2015
30. BIS2015, The 18th International Conference on Business Information Systems, Poznan, Poland, 24-26 June 2015
31. AIED2015, 17th International Conference on Artificial Intelligence in Education, Madrid, Spain, 22-26 June 2015
32. SEEL15, The 2<sup>nd</sup> International Conference on Smart Education and E-Learning, Sorrento, Italy, 17-19 June 2015
33. CTS2015, International Conference on Collaboration Technologies and Systems 2015, Westin Atlanta Airport Hotel Atlanta, Georgia, USA, 1-5 June 2015
34. NVICT2015, The 2nd International Conference on New Vision in Information and Communication Technology, Middle East University, Amman, Jordan, 27-28 May 2015.
35. CSEDU2015, The 7th International Conference on Computer Supported Education, Lisbon, Portugal, 21-23 May 2015
36. INTECH2015, International Conference on Innovative Computing Technology, University of Vigo, Galicia, Spain, 20-22 May 2015
37. WebET2015@WWW2015, The 2nd International Workshop on Web-based Education Technologies @ The 24<sup>th</sup> International Conference on World Wide Web (WWW2015), Florence, Italy, 19 May 2015
38. LINQ2015, International Conference on Learning Innovations and Learning Quality, Brussels, Belgium, 12-13 May 2015
39. MedICT2015, Mediterranean Conference on Information & Communication Technologies, Saïdia, Morocco, 7-9 May 2015
40. ICCMIT2015, International Conference on: Communications, Management and Information Technology, 20-22 April 2015, Prague, Czech Republic
41. LAK2015, The 5th International Conference on Learning Analytics and Knowledge, New York, USA, 16-20 March 2015
42. IADIS e-Society2015, The 13th International Conference e-Society 2015, Madeira, Portugal, 14-16 March 2015
43. IADIS ML2015, The 11th International Conference Mobile Learning 2015 Madeira, Portugal, 14-16 March 2015

44. eLmL2015, The 7th International Conference on Mobile, Hybrid, and On-line Learning, Lisbon, Portugal, 22 - 27 February, 2015

#### 2014 (39)

1. IEEE T4E 2014, The 6th IEEE International Conference on Technology for Education, Amrita University, Amritapuri, India, 18-21 December 2014
2. ICCE2014, The 22<sup>nd</sup> International Conference on Computers in Education, Nara, Japan, 30 November - 4 December 2014.
3. IC3I, International Conference on Contemporary Computing and Informatics, Sri Jaya Chamarajendra College of Engineering (SJCE), Karnataka, India, 27-29 November 2014.
4. E-iED 2014, The 4<sup>th</sup> European Immersive Education (iED) Summit, Vienna, Austria, 24-26 November 2014
5. SITIS2014, The 10th International Conference on Signal, Image Technology and Internet based Systems, Marrakech, Morocco, 23-27 November 2014
6. AFIN2014, The 6<sup>th</sup> International Conference on Advances in Future Internet, Lisbon, Portugal, 16-20 November 2014
7. IMCL2014, The 8th International Conference on Interactive Mobile Communication Technologies and Learning, Thessaloniki, Greece, 13-14 November 2014
8. M-Learn2014, The 13th World Conference on Mobile and Contextual Learning, Istanbul, Turkey, 3-5 November 2014
9. CELDA 2014, The 11<sup>th</sup> IADIS International Conference Cognition and Exploratory Learning in Digital Age, Porto, Portugal, 25-27 October 2014
10. ICWI 2014, The 13th IADIS International Conference WWW/Internet 2014, Porto, Portugal, 25-27 October 2014
11. DSC2014, The 9th South East European Doctoral Student Conference, Thessaloniki, Greece, 25-26 September 2014
12. ISI2014, The 3rd International Symposium on Intelligent Informatics, Delhi, India, 24-27 September 2014
13. ISEI2014, The 2<sup>nd</sup> International Symposium on Education Informatics, Delhi, India, 24-27 September 2014
14. EC-TEL2014, The 9<sup>th</sup> European Conference on Technology Enhanced Learning, Graz, Austria, 16-19 September 2014
15. STUMS2014, The 1st IEEE International Workshop on Semantic Technologies in Ubiquitous, Massive and Smart Learning, Salerno, Italy, 10-12 September 2014
16. ICWL2014, The 13<sup>th</sup> International Conference on Web-based Learning, Tallinn, Estonia, 13-16 August 2014
17. SPeL2014, The 7th International Workshop on Social and Personal Computing for Web-Supported Learning Communities, Tallinn, Estonia, 13-16 August 2014
18. ICSLE 2014, The 1st International Conference on Smart Learning Environments Conference, Hong Kong Institute of Education, Hong Kong, 24-25 July 2014
19. ICIW2014, The 9<sup>th</sup> International Conference on Internet and Web Applications and Services, Paris, France, 20-24 July 2014
20. AICT2014, The 10<sup>th</sup> Advanced International Conference on Telecommunications, Paris, France, 20-24 July 2014
21. EL2014, The 8th IADIS International Conference on e-Learning 2014, Lisbon, Portugal, 15 - 18 July 2014
22. CATE2014, IASTED International Conference on Computers and Advanced Technology in Education, Banff, Canada, 16-18 July 2014.
23. ICALT 2014, The 14th IEEE International Conference on Advanced Learning Technologies, Athens, Greece, 7-9 July 2014
24. ELEARN-ES:@IISA2014 E-LEARNING and Educational Software @ 5th IEEE International Conference on Information, Intelligence, Systems and Applications-IISA2014, Chania, Crete, Greece, 7-9 July 2014
25. WOFIEEE14, The 3rd Workshop on Future Intelligent Educational Environments, Shanghai, China, 1 July 2014
26. INTELLI 2014, The 3<sup>rd</sup> International Conference on Intelligent Systems and Applications, Seville, Spain, 22 - 26 June 2014
27. MRC2014, The 3rd Moodle Research Conference, Los Angeles, , USA, 19-20 June 2014
28. ICEE/ICIT 2014, Joint International Conference on Engineering Education & International Conference on Information Technology, Riga, Latvia, 2-6 June 2014



29. NDSTE 2014, 1st International Conference on New Developments in Science and Technology Education, Corfu, Greece, 29-31 May 2014
30. ICIEV2014, The 3rd International Conference on Informatics, Electronics and Vision, University of Dhaka, Bangladesh, Pakistan, 23-24 May, 2014
31. BIS2014, The 17th International Conference on Business Information Systems, Larnaca, Cyprus, 21-23 May 2014
32. CTS 2014, The 2014 International Conference on Collaboration Technologies and Systems, Minneapolis, Minnesota, USA, 19-23 May 2014
33. LINQ 2014, International Conference on Learning Innovations and Learning Quality, Crete, Greece, 7-9 May 2014
34. WebET2014@WWW2014, The 1st International Workshop on Web-based Education Technologies @ The 23<sup>th</sup> International Conference on World Wide Web (WWW2014), Seoul, Korea, April 2014
35. CSEDU 2014, The 6th International Conference on Computer Supported Education, Barcelona, Spain, 1-3 April 2014
36. LAK2014, The 4th International Conference on Learning Analytics and Knowledge, Indianapolis, IN, USA, 24-28 March 2014
37. eLmL 2014, The 6th International Conference on Mobile, Hybrid, and On-line Learning, Barcelona, Spain, 23 - 27 March, 2014
38. IADIS e-Society 2014, The 12th International Conference e-Society 2014, Madrid, Spain, 28 February - 2 March 2014
39. IADIS ML 2014, The 10th International Conference Mobile Learning 2014, Madrid, Spain, 28 February - 2 March 2014

#### **2013 (42)**

1. IEEE T4E 2013, The 5th IEEE International Conference on Technology for Education, Kharagpur, India, 18-20 December 2013
2. MEDER2013, International Workshop on Mining Educational Data for effective Educational Resources, Kuala Lumpur, Malaysia, 16-18 December 2013.
3. IEEE CIT2013, The 13th IEEE International Conference on Computer and Information Technology, Sydney, Australia, 3-5 December 2013.
4. SITIS2013 - International Workshop on Smart Learning Environments, The 9th International Conference on Signal Image Technology & Internet Based Systems 2013, Kyoto, Japan 2-5 December 2013.
5. WSWEd2013, The 5th Brazilian Workshop on Semantic Web and Education, Brazilian Congress on Informatics in Education, Campinas, Brazil, 25-29 November 2013
6. ICCE2013, International Conference on Computers in Education, Bali, Indonesia, 18-22 November 2013
7. CECNet 2013, The 3rd international Conference on Consumer Electronics, Communications and Networks, Xianning, Hube, China, 20-22 November, 2013
8. CSEIT2013, The 4th Annual International Conference on Computer Science Education: Innovation and Technology, Track on Software Engineering and Applications, Phuket, Thailand, 28-29 October 2013
9. ICTA 2013, The 4th International Conference on Information and Communication Technology and Accessibility, Hammamet, Tunisia, 24-26 October 2013.
10. CELDA 2013, The 10th IADIS International Conference Cognition and Exploratory Learning in Digital Age, 22-24 October 2013, University of North Texas, USA
11. ICWI 2013, IADIS International Conference WWW/Internet, Fort Worth, Texas, USA, 22 - 25 October 2013
12. mLearn2013, The 12th World Conference on Mobile and Contextual Learning, Doha, Qatar, 22-24 October 2013
13. SPeL 2013, The 6th International Workshop on Social and Personal Computing for Web-Supported Learning Communities, Sinaia, Romania, 11-13 October 2013.
14. MRC2013, The 2nd Moodle Research Conference, Sousse, Tunisia, 4-5 October 2013
15. EC-TEL 2013, The 8th European Conference on Technology Enhanced Learning, Paphos, Cyprus, 18-20 September 2013
16. DSC2013, The 8th South East European Doctoral Student Conference, Thessaloniki, Greece, 16-17 September 2013.
17. IWASCL-2013, International Workshop on Adaptive Systems for Collaborative Learning, Xi'an, China, 9-11 September 2013.

18. INTECH2013, The 3<sup>rd</sup> International Conference on Innovative Computing Technology, City Temple Conference Center, London, UK, 29-31 August 2013
19. AFIN 2013, The 5th International Conference on Advances in Future Internet, Barcelona, Spain, 25-31 August 2013
20. ISI2013, The 2nd International Symposium on Intelligent Informatics, Mysore, India, 23-24 August 2013
21. ISEI2013, International Symposium on Education Informatics, Mysore, India, 22-25 August 2013
22. EL 2013, The IADIS International Conference, e-Learning 2013, Prague, Czech Republic, 23 - 26 July 2013
23. ICALT 2013, The 13th IEEE International Conference on Advanced Learning Technologies, Beijing, China, 19-22 July 2013
24. WOFIEE'13, The 2nd Workshop on Future Intelligent Educational Environments, Athens, Greece, 16-17 July 2013
25. AIED 2013, The 16th International Conference on Artificial Intelligence in Education, Memphis, USA, 9-13 July 2013
26. SouthCHI 2013, The International Conference on Human Factors in Computing & Informatics, University of Maribor, Maribor, Slovenia, 1-3 July 2013
27. ED-MEDIA 2013, World Conference on Educational Multimedia, Hypermedia & Telecommunications, Victoria, Canada, 25-28 June, 2013
28. IDC 2013, The 12th Interaction Design and Children Conference, New York, USA, 24-27 June, 2013
29. AICT 2013, The 9th Advanced International Conference on Telecommunications, Rome, Italy, 23 - 28 June 2013
30. ICIW 2013, The 8th International Conference on Internet and Web Applications and Services, Rome, Italy, 23 - 28 June 2013
31. BIS 2013, The 16th International Conference on Business Information Systems, Poznan, Poland, 19-21 June 2013
32. C&C 2013, The 9th ACM Conference on Creativity & Cognition, Sydney, Australia, 17-20 June 2013
33. LINQ 2013, The 2nd European Conference on Innovations and Quality and The Future of Digital Resources, Rome, Italy, 16-17 May 2013
34. ACM HT2013, The 24th ACM Hypertext and Social Media conference, Paris, France, 1-3 May, 2013,
35. The 3rd International Learning Analytics & Knowledge Conference, Leuven, Belgium, 8-12 April 2013
36. WAVE2013: Workshop on Analytics on Video-based Learning, Leuven, Belgium, 8-12 April 2013
37. WorldCIST2013, World Conference on Information Systems and Technologies, Algarve, Portugal, 27-30 March 2013
38. e-Society 2013, The IADIS International Conference e-Society, Lisbon, Portugal, 13-16 March 2013
39. ML 2013, The IADIS Mobile Learning 2013 International Conference, Lisbon, Portugal, 14-16 March 2013
40. eLmL2013, The 5th International Conference on Mobile, Hybrid, and On-line Learning, Nice, France February 24 - March 1, 2013
41. WBE 2013, The 10th IASTED International Conference on Web-based Education, Innsbruck, Austria, 13-15 February 2013
42. Horizon 2020 @ Alpine Rendez-Vous, Smart Learning Cities, Vercors, French Alps, 28 January - 1 February 2013

## 2012 (28)

1. FGCT 2012, The 1st International Conference on Future Generation Communication Technologies, London, UK, 12-14 December 2012
2. ICCE 2012, The 20th International Conference on Computers in Education, Singapore, 26-30 November 2012
3. SITIS 2012, The 8th International Conference on Signal Image Technology & Internet Based Systems, Naples, Italy, 25 - 29 November 2012
4. ICSNC 2012, The 7th International Conference on Systems and Networks Communications, Track: PESYS: Pervasive education systems, Lisbon, Portugal 18-23 November 2012.
5. IMCL2012, The 7th International Conference on Interactive Mobile and Computer Aided Learning, Amman, Jordan, 6-7 November 2012
6. CELDA2012, The 9th IADIS International Conference Cognition and Exploratory Learning in Digital Age, Madrid, Spain, 19-21 October 2012
7. ICWI 2012, The IADIS International Conference WWW/Internet 2011, Madrid, Spain, 18-21 October 2012

8. mLearn2012, The 11th World conference on mobile and contextual learning, Helsinki, Finland, 16-18 October 2012
9. DSC2012, The 7th South East European Doctoral Student Conference, Track on Information and Communication Technologies, Thessaloniki, Greece, 24-25 September 2012
10. INCoS2012, The 4th International Conference on Intelligent Networking and Collaborative Systems, Bucharest, Romania, 19-21 September 2012
11. The 1st Moodle Research Conference, Heraclio, Crete, Greece, 14- 15 September 2012
12. ICWL2012, The 11th International Conference on Web-based Learning, Sinaia, Romania, 2-4 September 2012
13. T4E 2012, The 4th IEEE International Conference on Technology for Education, Hyderabad, India, 18-20 July 2012
14. eL 2012 @ MCCSIS 2012, The IADIS International Conference on e-Learning 2012 in conjunction with the IADIS Multi Conference on Computer Science and Information Systems (MCCSIS 2012), Lisbon, Portugal, 17- 20 July 2012
15. MCCSIS 2012, The IADIS Multi Conference on Computer Science and Information Systems, Lisbon, Portugal, 17- 23 July 2012
16. EdMedia2012, World Conference on Educational Media and Technology, Denver, CO, USA, 26 - 29 June 2012
17. ACM HT2012, The 23rd ACM Conference on Hypertext and Social Media (Adaptive Hypertext and Hypermedia Track), Milwaukee, USA, 25-28 June 2012
18. CATE 2012, Computers and Advanced Technology in Education, Napoli, Italy, 25 - 27 June 2012
19. IDC 2012, The 11th International Conference on Interaction Design and Children, Bremen, Germany, 12-15 June 2012
20. AICT 2012, The 8th Advanced International Conference on Telecommunications, Stuttgart, Germany, 27 May - 1 June 2012
21. BIS2012, The 15th International Conference on Business Information Systems, Vilnius, Lithuania, 21-23 May 2012
22. Ce-Learning 2012 @ CTS 2012, The International Workshop on Collaboration and e-Learning in conjunction with the 2012 International Conference on Collaboration Technologies and Systems, Denver, Colorado, USA, 21-25 May 2012
23. LAK 2012, The 2nd International Conference on Learning Analytics and Knowledge, Vancouver, BC, Canada, 29 April - 2 May 2012
24. WMUTE 2012, The 7th IEEE International Conference on Wireless, Mobile & Ubiquitous Technologies in Education, Takamatsu, Kagawa, Japan, 27-30 March 2012
25. DIGITEL 2012, The 4th IEEE International Conference on Digital Game and Intelligent Toy Enhanced Learning, Takamatsu, Kagawa, Japan, 27-30 March 2012
26. RAIT 2012, International Conference on Recent Advances in Information Technology, Indian School of Mines (ISM), Dhanbad, India, 15-17 March 2012
27. Mobile Learning, The IADIS Mobile Learning 2012 International Conference, Berlin, Germany, 11-13 March 2012
28. eL&mL2012, The 4th International Conference on Mobile, Hybrid, and On-line Learning, Valencia, Spain, 30 January - 4 February 2012

### **2011 (35)**

1. ICWL2011, The 10th International Conference on Web-based Learning, Hong Kong, China, 8-10 December 2011
2. SPeL2011 @ ICWL 2011, The 4th International Workshop on Social and Personal Computing for Web-Supported Learning Communities, Hong Kong, China, 8-10 December 2011
3. CSEIT2011, The 2nd Annual International Conference on Computer Science Education: Innovation and Technology, Track on Knowledge Discovery (KD 2011), Phuket, Thailand, 5-6 December 2011
4. INCoS2011, The 3rd International Conference on Intelligent Networking and Collaborative Systems, Fukuoka, Japan, 30 November - 2 December 2011
5. CUMTEL2011 @ ICCE 2011, ICCE Sub-Conference on Classroom, Ubiquitous, and Mobile Technologies Enhanced Learning in conjunction with ICCE 2011, Chiang Mai, Thailand, 28 November - 2 December 2011

6. USAB2011, Information Quality and eHealth – The 7th Conference of the Austrian Computer Society Workgroup: Human-Computer Interaction, Graz, Austria, 25-26 November 2011
7. WSWEd2011 @ SBIE'11, The 4th Brazilian Workshop on Semantic Web and Education in conjunction with the Brazilian Symposium of Informatics in Education, Aracaju, Brazil, 21-25 November 2011
8. ICWI2011, The IADIS International Conference WWW/Internet 2011, Rio de Janeiro, Brazil, 5 - 8 November 2011
9. C&C2011, The 8th ACM Conference on Creativity & Cognition, Atlanta, Georgia, USA, 3-6 November, 2011
10. ICSNC2011, The 6th International Conference on Systems and Networks Communications, Track on PESYS Pervasive education systems, Barcelona, Spain, 23-28 October, 2011
11. DSC2011, The 6th South East European Doctoral Student Conference, Track on Information and Communication Technologies, Thessaloniki, Greece, 19-20 September, 2011
12. Edutainment 2011, The 6th International Conference on E-learning and Games, Taipei, Taiwan, 07 - 09 September 2011
13. S3T 2011, The 3rd International Conference on Software, Services & Semantic Technologies, Bourgas, Bulgaria, 1-2 September, 2011
14. DEXA 2011, The 22nd International Conference on Database and Expert Systems Applications, Toulouse, France, 29 August - 2 September, 2011
15. CIT 2011, The 11th IEEE International Conference on Computer and Information Technology, Ayia Napa, Cyprus, 31 August - 2 September 2011
16. CISIS 2011, The 5th International Conference on Complex, Intelligent, and Software Intensive Systems, Track on E-Learning and Groupware Systems, Bible University (KBU), Seoul, Korea, 30 June – 2 July, 2011
17. IAR 2011, The IADIS International Conference Internet Applications and Research, Rome, Italy, 22-24 July 2011
18. eL 2011 @ MCCSIS 2011, The IADIS International Conference on e-Learning 2011 in conjunction with the IADIS Multi Conference on Computer Science and Information Systems (MCCSIS 2011), Rome, Italy, 20 - 23 July 2011
19. T4E 2011, The 3rd IEEE International Conference on Technology for Education, Chennai, India, 14-16 July 2011
20. CATE 2011, The 14th IASTED International Conference on Computers and Advanced Technology in Education, Cambridge, United Kingdom, 11-13 July, 2011
21. ICALT 2011, The 11th IEEE International Conference on Advanced Learning Technologies, 6-8 July 2011, Athens, Georgia, USA
22. ED-MEDIA 2011, World Conference on Educational Multimedia, Hypermedia & Telecommunications, Lisbon, Portugal, 27 June - 1 July, 2011
23. AIED 2011, The 15th International Conference on Artificial Intelligence in Education, University of Canterbury, Christchurch, New Zealand, 27 June - 1 July, 2011
24. BIS 2011, The 14th International Conference on Business Information Systems, Poznan, Poland, 15-17 June, 2011
25. Hypertext 2011, The 22nd ACM Conference on Hypertext and Hypermedia, Track on Adaptive and Dynamic Hypertext, Eindhoven, the Netherlands, 6-9 June, 2011
26. Ce-Learning 2011, Workshop on Collaboration and e-Learning 2011, The Sheraton University City Hotel Philadelphia, PA, USA, 23-27 May, 2011
27. SWEL '11 @ FLAIRS-24, International Workshop on Ontologies and Semantic Web for E-Learning in conjunction with the 24th International FLAIRS Conference, Palm Beach, Florida, USA, 18-20 May, 2011
28. ICTA 2011, The 3rd International Conference on Information and Communication Technology and Accessibility, Gammarth, Tunis, Tunisia, 5-7 May 2011
29. ICONTE 2011, The 2nd International Conference on New Trends in Education and Their Implications, Antalya, Turkey, 27-29 April, 2011
30. ACM SAC 2011, ACM Symposium on Applied Computing, Track on Intelligent, Interactive and Innovative Learning Environments, TaiChung, Taiwan, 21-25 March, 2011
31. AICT 2011, The 7th Advanced International Conference on Telecommunications, St. Maarten, The Netherlands Antilles, 20-25 March, 2011
32. ML 2011, The IADIS International Conference Mobile Learning 2011, Avila, Spain, 10-12 March, 2011
33. LAK 2011, The 1st International Conference on Learning Analytics and Knowledge, Banff, AB, Canada, 27 February – 1 March, 2011

34. eL&mL 2011, The 3rd International Conference on Mobile, Hybrid, and On-line Learning, Gosier, Guadeloupe, France, 23-28 February, 2011
35. WM2011, The 6th Conference on Professional Knowledge Management: From Knowledge to Action, Innsbruck, Austria, 21-23 February, 2011

### 2010 (36)

1. LATACI 2010 @ CSE 2010, International Workshop on Location-Aware Technologies, Applications, Challenges and Issues in conjunction with the 13th IEEE International Conference on Computational Science and Engineering, Hong Kong, China, 11 - 13 December 2010
2. ICCE 2010, The 18th International Conference on Computers in Education, Classroom, Ubiquitous, and Mobile Technologies Enhanced Learning (CUMTEL), Putrajaya, Malaysia, 29 November - 3 December 2010
3. SWEdA10 @ SBIEA10, The 3rd Brazilian Workshop on Semantic Web and Education in conjunction with the Brazilian Symposium of Informatics in Education, Joao Pessoa, Brazil, 28-30 November 2010
4. INCoS2010, International Conference on Intelligent Networking and Collaborative Systems, Thessaloniki, Greece, 24 - 26 November 2010
5. CSE 2010, The 13th IEEE International Conference on Computational Science and Engineering, (Track: CSE Education), Hong Kong, China, 11-13 December 2010
6. USAB 2010, HCI in Work & Learning, Life & Leisure, 6th Symposium of the WG HCI&UE of the Austrian Computer Society, Thursday, Klagenfurt, Austria, 4-5 November 2010
7. UXFUL 2010, International Workshop on Enabling User Experience with future Interactive Learning Systems in conjunction with the USAB 2010: HCI in Work & Learning, Life & Leisure, Klagenfurt, Austria, 4 - 5 November 2010
8. EL-A'10, International Symposium on E-Learning - Applications, Wisla, Poland, October 18-20 2010
9. CELDA 2010, The 7th IADIS International Conference Cognition and Exploratory Learning in Digital Age, Timisoara, Romania 15-17 October 2010
10. ICWI 2010, The IADIS International Conference WWW/Internet 2010, Timisoara, Romania, 14 - 17 October 2010
11. IFIP AI 2010, IFIP International Conference on Artificial Intelligence in the IFIP World Computer Congress Conference (WCC 2010), Brisbane, Australia, 21-23 September 2010
12. ICBDE 2010, International Conference on the Business and Digital Enterprises, London, United Kingdom, 14-16 September 2010
13. DSC2010, The 5th South East European Doctoral Student Conference, Thessaloniki, Greece, 13 - 14 September 2010
14. DEXA 2010, The 21st International Conference on Database and Expert Systems Applications, Bilbao, Spain 30 August - 3 September, 2010
15. SPeL 2010, The 3rd International Workshop on Social and Personal Computing for Web-Supported Learning Communities in conjunction with the 21st International Conference on Database and Expert Systems Applications (DEXA 2010), Bilbao, Spain, 30 August - 3 September 2010
16. CATE 2010, The 13th IASTED International Conference on Computers and Advanced Technology in Education 2010, Maui, Hawaii, USA, 23-25 August 2010
17. ICSNC 2010, The 5th International Conference on Systems and Networks Communications, Track on PESYS (Pervasive Education Systems), Nice, France, 22-27 August 2010
18. EDUTAINMENT 2010, The 5th International Conference on E-Learning and Game, Changchun, China, 16-18 August 2010
19. NDT 2010, The 2nd International Conference on Networked Digital Technologies, London Metropolitan Business School, United Kingdom, 4-6 August 2010
20. IET FC'10, The 1st IET International Conference on Frontier Computing - Theory, Technologies and Applications, Taichung, Taiwan, 4-6 August 2010
21. eL2010 @ MCCSIS 2010, The IADIS International Conference on e-Learning 2010 in conjunction with the IADIS Multi Conference on Computer Science and Information Systems (MCCSIS 2010), Freiburg, Germany, 26 - 29 July 2010
22. T4E' 10, International Conference on Technology for Education, IIT Bombay, Mumbai, India, 1 - 3 July 2010
23. CIT-10, The 10th IEEE International Conference on Computer and Information Technology, Bradford, UK, 29 June - 1 July 2010

24. EDMEDIA 2010, World Conference on Educational Multimedia, Hypermedia & Telecommunication, Toronto, Canada, 28 June – 2 July 2010
25. HT2010, The 21st ACM Conference on Hypertext and Hypermedia, Track 3 on Hypertext and Education, Toronto, Canada, 13-16 June 2010
26. IDC 2010, The 9th International Conference on Interaction Design and Children, Barcelona, Spain, 9-11 June 2010
27. LEAFA 2010, The 1st International Conference of e-Learning For All, Hammamet, Tunisia, 3-5 June 2010
28. AICT 2010, The 6th International Conference on Telecommunications (special area ELETE: E-learning and mobile learning on telecommunications), Barcelona, Spain, May 9-15 2010
29. ICALT 2010, The 10th IEEE International Conference on Advanced Learning Technologies, Sousse, Tunisia, 5-7 July 2010
30. DIGITEL 2010, The 3rd IEEE International Conference on Digital Game and Intelligent Toy Enhanced Learning, Kaohsiung, Taiwan, 12-16 April 2010
31. WMUTE 2010, The 6th IEEE International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education, National Science and Technology Museum, Taiwan, 12-16 April 2010
32. ICONS 2010, The 5th International Conference on Systems, Menuires, The Three Valleys, French Alps, France, 11-16 April 2010
33. CSEDU 2010, The 2nd International Conference on Computer Supported Education, Valencia, Spain, 7-10 April 2010
34. Mobile Learning 2010, The IADIS International Conference Mobile Learning 2010, Porto, Portugal, 19-21 March 2010
35. WBE 2010, The 9th IASTED International Conference on Web-Based Education, Sharm El Sheikh, Egypt, 15 – 17 March 2010
36. eL&mL 2010, The 2nd International Conference on Mobile, Hybrid and On-line Learning, St. Maarten - Netherlands Antilles, 10-15 February 2010

#### **2009 (27)**

1. ETT2009, International Conference on Education Technology and Training, Sanya, China, 13-14 December 2009
2. ICCE2009, The 17th International Conference on Computers in Education, Classroom, Ubiquitous, and Mobile Technologies Enhanced Learning (CUMTEL), Hong Kong, 30 November - 4 December 2009
3. IEEE SITIS 2009, The 5th IEEE International Conference on Signal-Image Technology and Internet-based Systems, Track on Web-Based Information Technologies & Distributed Systems (WITDS), Marrakech Morocco, 29 November – 4 December 2009
4. CATE2009, IASTED International Conference on Computers and Advanced Technology in Education 2009, St. Thomas, US Virgin Islands, 22-24 November 2009
5. CELDA 2009, The 6th IADIS International Conference Cognition and Exploratory Learning in Digital Age, Rome, Italy, 20-22 November 2009
6. WWW/Internet 2009, The IADIS International Conference on WWW and Internet, Rome, Italy, 19 - 22 November 2009
7. ICSNC 2009, The 4th International Conference on Systems and Networks Communications, Track on PESYS (Pervasive Education Systems), Porto, Portugal, 20-25 September 2009
8. DULP 2009, Ubiquitous Learning in Liquid Learning Places: challenging Technologies, rethinking Pedagogy, being Design inspired, Rome, Italy, 14-15 September 2009
9. CSE-09, The 12th IEEE International Conference on Computational Science and Engineering, Vancouver, Canada, 29-31 August 2009
10. DEXA 2009, The 20th International Conference on Database and Expert Systems Applications, Linz, Austria, 31 August- 4 September 2009
11. Edutainment 2009, The 4th International Conference on E-Learning and Games, Banff, Canada, 9-11 August 2009
12. T4E '09, International Workshop on Technology for Education, Bangalore, India, 4 - 6 August 2009
13. FUTEL09 @ HCI 2009, Future Interfaces in Technology Enhanced Learning and Training in conjunction with the 13th International Conference on Human-Computer Interaction (HCI 2009), San Diego, (CA), 19-24 July 2009

14. ICALT 2009, The 9th IEEE International Conference on Advanced Learning Technologies, Riga, Latvia, 14 – 18 July 2009
15. SWEL@AIED2009, Workshop on Ontologies and Semantic Web for E-Learning (SWEL) at the 14th Annual Conference on Artificial Intelligence in Education (AIED 2009), Brighton, UK, 6-10 July 2009
16. DSC 2009, The 4th South East European Doctoral Student Conference, Thessaloniki, Greece, 6 - 7 July 2009
17. ED-MEDIA 2009, World Conference on Educational Multimedia, Hypermedia and Telecommunications, Honolulu, Hawaii, 22-26 June 2009
18. eL2009 @ MCCSIS 2009, The IADIS International Conference on e-Learning 2009 in conjunction with the IADIS Multi Conference on Computer Science and Information Systems (MCCSIS 2009), Algarve, Portugal, 17 – 20 June 2009
19. m-ICTE2009, The 5th International Conference on Multimedia and Information and Communication Technologies in Education, Lisbon, Portugal, 22-24 April 2009
20. CSEDU 2009, International Conference on Computer Supported Education, Lisbon, Portugal, 23-26 March 2009
21. WBE 2009, The 8th IASTED International Conference on Web-Based Education, Phuket, Thailand, 16 – 18 March 2009
22. SITE 2009, The 20th International Conference on Society for Information Technology and Teacher Education International Conference, Charleston, South Carolina, 2-6 March 2009
23. ICONS 2009, The 4th International Conference on Systems, Gosier, Guadeloupe, France, 1-6 March 2009
24. ML 2009, The 5th IADIS International Conference on Mobile Learning, Barcelona, Spain, 26-28 February 2009
25. eS2009, The IADIS International Conference e-Society 2009, Barcelona, Spain, 25-28 February 2009
26. eL&mL 2009, International Conference on Mobile, Hybrid, and On-line Learning, Cancun, Mexico, 1-6 February 2009
27. IS&T/SPIE 2009, Conference on Multimedia for Education 2009, San Jose Convention Center, San Jose, CA USA, 18 – 22 January 2009

#### **2008 (26)**

1. IEEE SITIS 2008, The 4th IEEE International Conference on Signal-Image Technology and Internet-based Systems, Track on Web-Based Information Technologies & Distributed Systems (WITDS), Bali, Indonesia, 30 November – 3 December, 2008
2. USAB 2008, The 4th International Symposium on Usability & HCI for Medicine and Health Care, University of Graz, Austria, 22 November 2008
3. APULS 2008 @ USAB 2008, International Workshop on Adaptivity and Personalization in Ubiquitous Learning Systems in conjunction with the 4th Symposium on Usability & HCI for Education and Work, Graz, Austria, 18-21 November 2008
4. DIGITEL 2008, The 2nd IEEE International Workshop on Digital Game and Intelligent Toy Enhanced Learning, Banff, Canada, 17-19 November 2008
5. CATE 2008, The 11th IASTED International Conference on Computers and Advanced Technology in Education, Crete, Greece, 29 September – 1 October 2008
6. ICCE 2008, Ubiquitous Learning Models for K-12, Higher Education and Adult Education at the 16th International Conference on Computers in Education, Taipei, Taiwan, 27-31 October 2008
7. ICCE2008, The 16th International Conference on Computers in Education, C3 ICCE on Classroom, Ubiquitous, and Mobile Technologies Enhanced Learning (CUMTEL) and Digital Game and Intelligent Toy Enhanced Learning (DIGITEL), Taipei, Taiwan, 27-31 October 2008
8. CIAWES 2008 @ ICCE 2008, International Workshop on Cognitive Aspects in Intelligent and Adaptive Web-based Educational Systems in conjunction with the 16th International Conference on Computers in Education, Taipei, Taiwan, 27-31 October 2008
9. ICSNC 2008, The 3rd International Conference on Systems and Networks Communications, Track on PESYS (Pervasive education system), Sliema, Malta, 26 – 31 October 2008
10. WWW/Internet 2008, The IADIS International Conference on WWW and Internet, Freiburg, Germany, 13 – 15 October 2008
11. CELDA 2008, The 5th IADIS International Conference Cognition and Exploratory Learning in Digital Age, Freiburg, 13-15 October 2008

12. IFIP AI2008 @ WCC 2008, The 2nd IFIP International Conference on Artificial Intelligence in Theory and Practice in conjunction with the 20th IFIP World Computer Congress Conference, Milan, Italy, 07 - 10 September 2008
13. EC-TEL 2008, The 3rd European Conference on Technology Enhanced Learning, Maastricht, The Netherlands, 17-19 September 2008
14. AH 2008, The 5th International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Hannover, Germany, 28 July - 1 August 2008
15. ICE-B 2008, International Conference on e-Business, Porto, Portugal, 26-29 July 2008
16. eL2008 @ MCCSIS 2008, IADIS International Conference on e-Learning 2008, part of the IADIS Multi Conference on Computer Science and Information Systems, Amsterdam, Netherlands, 22-25 July 2008
17. ICALT 2008, The 8th IEEE International Conference on Advanced Learning Technologies, Cantabria, Spain, 1 - 5 July 2008
18. ED-MEDIA 2008, World Conference on Educational Multimedia, Hypermedia and Telecommunications, Vienna, Austria, 30 June - 4 July 2008
19. DSC 2008, The 3rd South East European Annual Doctoral Student Conference, Thessaloniki, Greece, 26 - 27 June 2008
20. SWEL'08 @ ITS 2008, The 6th International Workshop on Ontologies and Semantic Web for E-Learning in conjunction with the 9th International Conference on Intelligent Tutoring Systems (ITS 2008), Montreal, Canada, 23-27 June 2008
21. AICT 2008, The 4th Advanced International Conference on Telecommunications, Athens, Greece, 8 - 13 June 2008
22. ISTA 2008, The 7th International Conference on Information Systems Technology and its Applications, Klagenfurt, Austria, 22 - 25 April 2008
23. I-TCE 2008, The 1st International Conference on Technology, Communication and Education, Kuwait, 07 - 09 April 2008
24. WMUTE 2008, The 5th International Conference on Wireless, Mobile and Ubiquitous Technologies in Education, Beijing, China, 23 - 26 March 2008
25. WBE 2008, The 7th IASTED International Conference on Web-Based Education, Innsbruck, Austria, 17 - 19 March 2008
26. SITE 2008, The 19th International Conference on Society for Information Technology and Teacher Education International Conference, Las Vegas, Nevada, 3-7 March 2008

### **2007 (27)**

1. SITIS 2007, The 3rd International Conference on Signal-Image Technology & Internet-Based Systems, Track 2 on Web-Based Information Technologies & Distributed Systems, Shanghai, China, 16-19 December 2007
2. W2ME @ ISM2007, Workshop on Web 2.0 and Multimedia-enabled Education in conjunction with the IEEE International Symposium on Multimedia, Taichung, Taiwan, 10 - 12 December 2007
3. CELDA 2007, The 4th IADIS International Conference Cognition and Exploratory Learning in Digital Age, Algarve, Portugal, 7-9 December 2007
4. IEII2007, Informatics Education Europe II Conference - ACM, Thessaloniki, Greece, 22-23 November 2007
5. GCC2007, The 4th IEEE International Conference on Industrial Electrical and Electronics, Kingdom of Bahrain, 11-14 November 2007
6. I2LOR 2007, The 4th Annual e-Learning Conference on Intelligent Interactive Learning Object Repositories, User Centered Knowledge Environments: from Theory to Practice, Montreal, Quebec, Canada, 5 - 8 November 2007
7. IAWES 2007 @ ICCE 2007, Workshop on Intelligent and Adaptive Web-based Educational Systems in conjunction with the International Conference on Computers in Education, Hiroshima, Japan, 3- 4 November 2007
8. E-Portfolio 2007, The 5th International e-Portfolio conference, Maastricht, Netherlands, 17 - 19 October 2007
9. WWW/Internet 2007, The IADIS International Conference on WWW and Internet, Vila Real, Portugal, 5 - 8 October 2007
10. EC-TEL 2007, The 2nd European Conference on Technology Enhanced Learning, Crete, Greece, 17 - 20 September 2007



11. SIRTEL'07 @ EC-TEL 2007, Workshop on Social Information Retrieval for Technology-Enhanced Learning in conjunction with the 2nd European Conference on Technology Enhanced Learning, Crete, Greece, 17 - 20 September 2007
12. LADL 2007 @ ECDL 2007, Workshop on Cross Media and Personalized Learning Applications on top of Digital Libraries in conjunction with the 11th European Conference on Research and Advanced Technology for Digital Libraries, Budapest, 16 - 21 September 2007
13. HT 2007, The 18th ACM Hypertext Conference on Hypertext and Hypermedia: Hypertext and Society Programme, Manchester, UK, 10 - 12 September 2007
14. ICE-B 2007, International Conference on e-Business, Barcelona, Spain, 28-31 July 2007
15. ICALT 2007, The 7th IEEE International Conference on Advanced Learning Technologies, Niigata, Japan, 18-20 July 2007
16. AIED 2007, Workshop on Ontologies and Semantic Web for Intelligent Educational Systems in conjunction with the 13th International Conference on Artificial Intelligence in Education, Los Angeles, USA, 9-13 July 2007
17. eL2007 @ MCCSIS 2007, The IADIS International Conference on e-Learning 2007 in conjunction with the IADIS Multi Conference on Computer Science and Information Systems, Lisbon, Portugal, 6-8 July 2007
18. ML 2007 @ MCCSIS 2007, The IADIS International Conference on m-Learning in conjunction with the IADIS Multi Conference on Computer Science and Information Systems, Lisbon, Portugal, 6-8 July 2007
19. eS2007 @ MCCSIS 2007, The IADIS International Conference e-Society 2007 in conjunction with the IADIS Multi Conference on Computer Science and Information Systems, Lisbon, Portugal, 3-6 July 2007
20. ED-MEDIA 2007, World Conference on Educational Multimedia, Hypermedia and Telecommunications, Vancouver, Canada, USA, 25-29 June 2007
21. UM2007, The 11th International Conference on User Modeling: Doctoral Consortium, Corfu, Greece, 25-29 June 2007
22. DSC2007, The 2nd Annual South East European Doctoral Student Conference, Thessaloniki, Greece, 22 - 23 June 2007
23. Microlearning Conference 2007, Innsbruck, Austria, 21 - 22 June 2007
24. ISTA 2007, The 6th International Conference on Information Systems Technology and its Applications, Kharkiv, Ukraine, 23-25 May 2007
25. IRMA2007, The 18th IRMA International Conference, Vancouver, British Columbia, Canada, 19 - 23 May 2007
26. ELETE 2007, The 3rd International Workshop on E-learning and Mobile Learning on Telecommunications, Mauritius, 13 - 19 May 2007
27. WBE 2007, The 6th International Conference on Web-Based Education, Chamonix, France, 14-16 March 2007

### 2006 (30)

1. SITIS 2006, International Conference on Signal-Image Technology & Internet-Based Systems, Track 2 on Web-Based Information Technologies & Distributed Systems, Hammamet, Tunisia, 17-21 December 2006
2. CELDA 2006, The 3rd IADIS International Conference Cognition and Exploratory Learning in Digital Age, Barcelona, Spain, 8-10 December 2006
3. m-ICTE2006, The 4th International Conference on Multimedia and ICTs in Education, Seville, Spain, 29 November - 2 December 2006
4. WMUTE 2006, The 4th IEEE International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education, Athens, Greece, 16 - 17 November 2006
5. I2LOR 2006, The 3rd Annual e-Learning Conference on Intelligent Interactive Learning Object Repositories, Learning Systems of the Future: Integrating Knowledge and Services, Montreal, Quebec, Canada, 9 - 11 November 2006
6. PESYS 2006 @ ICSNC 2006, International Conference on Pervasive Education Systems in conjunction with the International Conference on Networks and Systems Communications (ICSNC 2006), Tahiti, French, Polynesian, November 2-4, 2006
7. ICWI 2006, The IADIS International Conference WWW/Internet 2006, Murcia, Spain, 5-8 October 2006
8. CATE-2006, The 9th International Conference on Computers and Advanced Technology in Education, Lima, Peru, 4-6 October 2006

9. Workshop on Life Long Learning Networks for Competence Development in conjunction with the First European Conference on Technology Enhanced Learning (EC-TEL 2006), Crete, Greece, October 1-4, 2006
10. Workshop on What Went Wrong with Technology Enhanced Learning in conjunction with the First European Conference on Technology Enhanced Learning (EC-TEL 2006), Crete, Greece, October 1-4, 2006
11. IFIP AI2006 @ WCC 2006, Artificial Intelligence in Theory and Practice Conference in conjunction with the IFIP World Computer Congress Conference, Santiago, Chile, 20-25 August 2006
12. ICE-B 2006, International Conference on e-Business, Setubal, Portugal, 7-10 August 2006
13. ES - 2006, The IADIS International Conference e-Society 2006, Dublin, Ireland, 13-16 July 2006
14. ICALT 2006, The 6th IEEE International Conference on Advanced Learning Technologies, Fontys University of Professional Education, The Netherlands, 5-7 July 2006
15. ED-MEDIA 2006, World Conference on Educational Multimedia, Hypermedia and Telecommunications, Orlando, Florida, USA, 26 June - 1 July 2006
16. SW-EL 2006 @ AH 2006, Workshop on Application of Semantic Web Technologies for E-Learning in conjunction with the International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Dublin, Ireland, 21-23 June 2006
17. SOA-AIS 2006 @ AH 2006, Workshop on Applying Service Oriented Architectures to Adaptive Information Systems in conjunction with the International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Dublin, Ireland, 20 June 2006
18. ADALE @ AH 2006, International Workshop on Adaptive Learning and Learning Design in conjunction with the International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Dublin, Ireland, 20 June 2006
19. AH 2006, The 4th International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Dublin, Ireland, 19-23 June 2006
20. SWIG2006 @ CCAI, The 2nd Canadian Semantic Web Symposium in conjunction with the 19th Canadian Conference on Artificial Intelligence, Quebec, Canada, 6 June 2006
21. ISTA2006, The 5th International Conference on Information Systems Technology and its Applications, Klagenfurt, Austria, 29-31 May 2006
22. IRMA 2006, The 17th Information Resources Management Association International Conference, Washington, D.C., USA, 21-24 May 2006
23. TELCERT, Workshop on Interoperable e-Learning Systems in Action, Valkenburg aan de Geul, The Netherlands, 6-7 April 2006
24. eL2006 @ MCCSIS 2006, The IADIS International Conference on e-Learning 2006, part of the IADIS Virtual Multi Conference on Computer Science and Information Systems, 3-7 April 2006
25. SITE 2006, Society for Information Technology & Teacher Education International Conference, Orlando, FL, USA, 20-24 March 2006
26. AICCSA-06, e-Learning Track on the 4th ACS/IEEE International Conference on Computer Systems and Applications, Dubai/Sharjah, UAE, 8-11 March 2006
27. WBC 2006, The IADIS International Conference on Web Based Communities, San Sebastian, Spain, 26-28 February 2006
28. ET-WBC 2006, Emerging Technologies for Web-based Communities Workshop, San-Sebastian, Spain, 25 February, 2006
29. WBE 2006, The 5th IASTED International Conference on Web-based Education, Puerto Vallarta, Mexico, 23-25 January 2006
30. SCORM 2006, International Conference on SCORM, Taipei, Taiwan, 17 - 19 January 2006

#### **2005 (22)**

1. CELDA 2005, The 2nd IADIS International Conference Cognition and Exploratory Learning in Digital Age, Porto, Portugal 14-16 December 2005
2. WISQ'05, Workshop on Web Information System Quality 2005, held in conjunction with the International Conference in Web Information Systems Engineering (WISE), New York, USA, November 21-22, 2005
3. WWW/Internet 2005, The IADIS International Conference on WWW and Internet, Lisbon, Portugal, October 19 - 22, 2005
4. WBIES'05, International Workshop on Combining Intelligent and Adaptive Hypermedia Methods/Techniques in Web Based Education Systems, in HT 2005 16th ACM Conference on Hypertext

- and Hypermedia: Concepts and Tools for Supporting Knowledge Workers, Salzburg, Austria, 6-9 September 2005
5. CATE-2005, The 8th International Conference on Computers and Advanced Technology in Education, Oranjestad, Aruba, Caribbean, 29-31 August 2005
  6. DIWEB 2005, The 5th WSEAS International Conference on Distance Learning and Web Engineering, Corfu Island, Greece, 23-25 August 2005
  7. WASWBE2005, Workshop on Adaptive Systems for Web-based Education: Tools and Reusability in conjunction with the 12th International Conference on Artificial Intelligence in Education (AIED2005), Amsterdam, The Netherlands, 18-22 July 2005
  8. ELETE2005, E Learning on Telecommunications, Lisbon, Portugal, 17 July 2005
  9. ICALT2005, The 5th IEEE International Conference on Advanced Learning Technologies, Kaohsiung, Taiwan, 5-8 July 2005
  10. SW-EL'05, International Workshop on Applications of Semantic Web Technologies for e-Learning, Kaohsiung, Taiwan, 5-8 July 2005
  11. ED-MEDIA 2005, The 17th World Conference on Educational Multimedia, Hypermedia and Telecommunications, Montreal, Canada, 27 June - 2 July 2005
  12. e-Society 2005, The IADIS International Conference, Qawra, Malta, 27 - 30 June 2005
  13. CSCL2005, Computer Supported Collaborative Learning Conference, Workshop on Languages for Modeling of Collaborative Learning Process - Formalization, Practical Uses and Tools, Taipei, Taiwan, 30 May - 4 June 2005
  14. ISTA 2005, The 4th International Conference on Information Systems Technology and its Applications, Massey University, New Zealand, 23 - 25 May 2005
  15. WWW2005, The 14th International World Wide Web Conference, Workshop on Interoperability of Web-Based Educational Systems, Chiba, Japan, 10-14 May 2005
  16. MCCIS 2005, The IADIS Virtual Multi Conference on Computer Science and Information Systems, 11-29 April 2005
  17. SITE 2005, Society for Information Technology & Teacher Education International Conference, Phoenix, Arizona, 1-5 March 2005
  18. IADIS-WBC2005, The IADIS International Conference on Web Based Communities 2005, Algarve, Portugal, 23-25 February 2005
  19. WoSSN 2005, Workshop on SCORM Sequencing and Navigation, National Institute for Standards and Technology (NIST), Gaithersburg, Maryland, USA, 23 - 25 February 2005
  20. WBE 2005, The 4th IASTED International Conference on WEB-BASED EDUCATION, Grindelwald, Switzerland, 21-23 February 2005
  21. HICSS 2005, Hawaii International Conference on System Sciences, Minitrack in Computer Supported Collaborative Learning Requiring Immersive Presence (CSCLIP), Hilton Waikoloa Village, Island of Hawaii , 3-6 January 2005
  22. eLOC 2005, International Workshop on e-Learning Online Communities, Cairo, Egypt, 3 January 2005

#### **2004 (17)**

1. CELDA 2004, The 1st IADIS International Conference on Cognition and Exploratory Learning in Digital Age, Lisbon, Portugal, 15-17 December 2004
2. WISE 2004, The 5th International Conference on Web Information Systems Engineering, Workshop on Fragmentation versus Integration: Perspectives of the Web Information Systems discipline, 22-24 November 2004, Brisbane, Australia
3. SIIE'04, The 6th International Symposium of Computers in Education, Caceres, Spain, 16 - 18 November 2004
4. SW-EL '04 @ ISWC 2004, International Workshop on Applications of Semantic Web Technologies for E-Learning in conjunction with the 3rd International Semantic Web Conference, Hiroshima, Japan, 7-11 November 2004
5. ICWI 2004, The IADIS International Conference on WWW/Internet, Madrid, Spain, 6-9 October 2004
6. TEDC 2004, The 2nd IEEE International Workshop on Technology for Education in Developing Countries, Joensuu, Finland, 31 August 2004
7. ICALT2004, The 4th IEEE International Conference on Advanced Learning Technologies, Joensuu, Finland, 30 August - 01 September 2004

8. SW-EL '04 @ ITS 2004, International Workshop on Applications of Semantic Web Technologies for E-Learning in conjunction with the 7th International Conference on Intelligent Tutoring Systems, Maceio-Alagoas, Brazil, 30 August - 03 September 2004
9. SW-EL '04 @ AH 2004, International Workshop on Applications of Semantic Web Technologies for E-Learning in conjunction with the International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, Eindhoven, The Netherlands, 23-26 August 2004
10. AIAI 2004, The 1st IFIP Conference on Artificial Intelligence Applications and Innovations, Toulouse, France, 22-27 August 2004
11. AMCIS 2004, Americas Conference on Information Systems, New York City, NY, USA, 05-08 August 2004
12. IADIS International Conference e-Society, Spain, 16-19 July 2004
13. ED-MEDIA 2004, The 16th World Conference on Educational Multimedia, Hypermedia and Telecommunications, Lugarno, Switzerland, 21-26 June 2004
14. IADIS-WBC2004, The IADIS International Conference on Web Based Communities 2004, Lisbon, Portugal, 24-26 March 2004
15. SAC 2004, ACM Symposium on Applied Computing, Special Track on Engineering e-Learning Systems (ELS), Nicosia, Cyprus, March 14-17, 2004
16. MKWI 2004, Multi-Conference on Business Information Systems, Track on E-Learning: Models, Instruments and Experiences, Essen, Germany, 9-11 March 2004
17. SITE 2004, Society for Information Technology & Teacher Education International Conference, Atlanta, USA, 1-6 March 2004

#### 2003 (4)

1. ITRE 2003, IEEE International Conference on Information Technology: Research and Education, Workshop on Technology for Education in Developing Countries, Newark, NJ, USA, 10-13 August 2003
2. ICALT 2003, The 3rd IEEE International Conference on Advanced Learning Technologies, Athens, Greece, 9-11 July 2003,
3. ED-MEDIA 2003, The 14th World Conference on Educational Multimedia, Hypermedia and Telecommunications, Honolulu, Hawaii, USA, 20-24 June 2003
4. IADIS International Conference e-Society 2003, Lisbon, Portugal, 3-6 June 2003

#### 2002 (5)

1. ICCE 2002, International Conference on Computers in Education, New Zealand, 3-6 December 2002
2. ICALT 2002, The 2nd IEEE International Conference on Advanced Learning Technologies, Kazan, Russia, 16-19 September 2002
3. ED-MEDIA 2002, The 14th World Conference on Educational Multimedia, Hypermedia and Telecommunications, Denver, Colorado, USA, 24-29 June 2002
4. CATE2002, The 5th IASTED International Conference on Computers and Advanced Technology in Education, Special Session on Network and Distributed Computing Technologies in e-Education, Cancun, Mexico, 20-22 May 2002
5. ITEA2002 @ AI2002, Workshop on Intelligence and Technology in Educational Applications (ITEA2002) in conjunction with the 20th IASTED International Multi-Conference on Applied Informatics, Innsbruck, Austria, 18 February 2002

#### 2001 (1)

1. IEEE WET-ICE-2001, The 10th IEEE International Workshop on Enabling Technologies: Infrastructure for Collaborative Enterprises, MIT, USA, 20-21 June 2001

## 8. Publications

<b>8.1</b>	<b>Books - Monographs</b>	<b>1</b>
<b>8.2</b>	<b>Edited Books &amp; Conference Proceedings</b>	<b>43</b>
8.2.1	Edited Books	10
8.2.2	Conference Proceedings	33

<b>8.3.</b>	<b>International Journal Papers and Book Chapters</b>	<b>148</b>
8.3.1	Guest Editorials in Journal Volumes	31
8.3.2	International Journal Papers	66
8.3.3	Book Chapters	51
<b>8.4</b>	<b>Conference Proceeding Papers</b>	<b>211</b>
8.4.1	International Conference Papers	174
8.4.2	National Conference Papers	37

**total: 403, 156 during the past 5 years (2012-2017)**  
**Scholar Google: Citations 4037, h-index 30, i10-index 92**

## 8.1 Books

1. D. Sampson, "Web Programming and e-Learning Applications", Open Access e-Book, 2006 (in Greek)

## 8.2 Edited Books & Conference Proceedings

### 8.2.1 Edited Books

1. E.Popescu, M.K. Khribi, R. Huang, M. Jemni, N. S. Chen and D. G. Sampson, (Eds.), "*Innovations in Smart Learning*", Springer, ISBN 978-981-10-2418-4, 2016
2. J. M. Spector, D. Ifenthaler, D. Sampson and P. Isaias (Eds.), "*Competencies, Challenges and Changes in Teaching, Learning and Educational Leadership in the Digital Age*", Springer, ISBN 978-3-319-30293-5, 2016
3. P. Isaias, J. M. Spector, D. Ifenthaler and D. Sampson, (Eds.), "*E-Learning Systems, Environments and Approaches*", Springer, ISBN 978-3-319-05824-5, 2015
4. D.K.W. Chiu, M. Wang, E. Popescu, Q. Li, R. Lau, T.K. Shih, C.-S. Yang, D.G. Sampson, (Eds.), "*Advances in Web-Based Learning*", Springer, ISBN 978-3-662-46314-7, 2015
5. D. Sampson, D. Ifenthaler, J. M. Spector and P. Isaias, (Eds.), "*Digital Systems for Open Access to Formal and Informal Learning*", Springer, ISBN 978-3-319-02263-5, 2014
6. D. Sampson, D. Ifenthaler, P. Isaias, and J. M. Spector (Eds.), "*Ubiquitous and Mobile Informal and Formal Learning in Digital Age*", Springer, ISBN 978-1-4614-3328-6, 2013
7. P. Isaias, D. Ifenthaler, Kinshuk, D. Sampson and J. M. Spector (Eds.), "*Towards Learning and Instruction in Web 3.0: Advances in Cognitive and Educational Psychology*", Springer, ISBN 978-1-4614-1538-1, 2012
8. D. Ifenthaler, Kinshuk, P. Isaias, D. Sampson and J. M. Spector, "*Multiple Perspectives on Problem Solving and Learning in the Digital Age*", Springer, ISBN 978-1-4419-7611-6, 2011
9. J. M. Spector, D. Ifenthaler, P. Isaias, Kinshuk and D. Sampson (Eds.), "*Learning and Instruction in the Digital Age*", Springer, ISBN 978-1-4419-1550-4, 2010
10. H.H. Adelsberger, Kinshuk, J.M. Pawlowski and D. Sampson (Eds.), "*International Handbook on Information Technologies for Education and Training*", Springer, ISBN 3540741542, 2008

### 8.2.2 Conference Proceedings

1. D. Sampson, J. M. Spector, D. Ifenthaler and P. Isaias (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2016)", IADIS Press, October 2016
2. M. J. Spector, C. C. Tsai, D. Sampson, Kinshuk, R. Huang, N. S. Chen, and P. Resta, (Eds.), "Proceedings of the 16th IEEE International Conference on Advanced Learning Technologies (ICALT 2016)", Texas, USA: IEEE Computer Society, July 2016
3. M. N. Giannakos, D. G. Sampson, Ł. Kidziński and A. Pardo, (Eds.), "Proceeding of the LAK2016 Workshop on Smart Environments and Analytics in Video-Based Learning", CEUR ISSN 1613-0073, Vol 1579, pp 1-52, April 2016
4. D. Ifenthaler, D. Sampson, J. M. Spector and P. Isaias (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2015)", IADIS Press, October 2015

5. M. N. Giannakos, D. G. Sampson, and Ł. Kidziński, (Eds.), "Proceedings of the International Workshop on Smart Environments and Analytics on Video-Based Learning (SEA-VBL2015)", Sinaia, Romania, September 2015
6. F. Orciuoli and D. Sampson (Eds.), "Proceedings of the 1st International Workshop on Semantic Technologies in Ubiquitous, Massive and Smart Learning (STUMS2015) at IEEE International Conference on Intelligent Networking and Collaborative Systems (IEEE INCoS 2015)", September 2015
7. D. Sampson, R. Huang, G. J. Hwang, T. C. Liu, N. S. Chen, Kinshuk and C. C. Tsai (Eds.), "Proceedings of the 15th IEEE International Conference on Advanced Learning Technologies (ICALT 2015)", Hualien, Taiwan: IEEE Computer Society, July 2015
8. D. Ifenthaler, D. Sampson, J. M. Spector and P. Isaias (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2014)", IADIS Press, October 2014
9. N. S. Chen, R. Huang, Kinshuk, D. Sampson and M. Spector (Eds.), "Proceedings of the 14th IEEE International Conference on Advanced Learning Technologies (ICALT 2014)", Athens, Greece: IEEE Computer Society, July 2014
10. D. Ifenthaler, D. Sampson, J. M. Spector and P. Isaias (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2013)", IADIS Press, October 2013
11. Y. Li, D. Sampson, N. S. Chen, R. Huang, Kinshuk (Eds.), "Proceedings of the 13th IEEE International Conference on Advanced Learning Technologies (ICALT 2013)", Beijing, China: IEEE Computer Society, July 2013
12. D. Sampson, J. M. Spector and P. Isaias and D. Ifenthaler (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2012)", IADIS Press, October 2012
13. S. Murthy and D. Sampson (Eds.), "Proceedings of the 4th IEEE International Conference on Technology for Education (T4E 2012)" India: IEEE Computer Society, ISBN 978-0-7695-4759-6 July 2012
14. C. Giovanella, N. S. Chen, R. Bottino, Kinshuk, D. Sampson and I. Aedo, (Eds.), "Proceedings of the 12th IEEE International Conference on Advanced Learning Technologies (ICALT 2012)", Rome, Italy: IEEE Computer Society, ISBN: 978-1-46731-642-2, July 2012
15. D. Sampson, J. M. Spector and P. Isaias and D. Ifenthaler (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2011)", IADIS Press, November 2011
16. M.S. Krishnan and D. Sampson (Eds.), "Proceedings of the 3rd IEEE International Conference on Technology for Education (T4E 2011)" India: IEEE Computer Society, ISBN 978-0-7695-4534-9, July 2011
17. J. M. Spector, Kinshuk, I. Aedo, N. S. Chen and D. Sampson (Eds.), "Proceedings of the 11th IEEE International Conference on Advanced Learning Technologies (ICALT 2011)", Athens, Georgia, USA, CA: IEEE Computer Society, ISBN: 978-1-61284-209-7, July 2011
18. Kinshuk, D. Sampson, J. M. Spector, P. Isaias, D. Ifenthaler and R. Vasii (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2010)", IADIS Press, ISBN 978-972-8939-28-1, October 2010
19. M. Jemni, Kinshuk, D. Sampson and J. M. Spector (Eds.), "Proceedings of the 10th IEEE International Conference on Advanced Learning Technologies (ICALT 2010)", Sousse, Tunisia, CA: IEEE Computer Society, ISBN: 978-0-7695-4055-9, July 2010
20. Kinshuk, D. Sampson, J. M. Spector, P. Isaias and D. Ifenthaler, "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2009)", IADIS Press, ISBN 978-972-8924-95-9, November 2009
21. I. Aedo, N.-S. Chen, Kinshuk, D. Sampson and L. Zaitseva (Eds.), "Proceedings of the 9th IEEE International Conference on Advanced Learning Technologies (ICALT 2009)", Riga, Latvia, IEEE Computer Society, ISBN: 978-0-7695-3711-5, July 2009
22. Kinshuk, D. Sampson, J. M. Spector, P. Isaias and D. Ifenthaler (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2008)", IADIS Press, ISBN 978-972-8924-69-0, November 2008
23. C.O'Malley, M. Sugimoto, Tak-Wai Chan and D. Sampson (Eds.), "Proceedings of the 5th IEEE International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education (WMUTE 2008)", Los Alamitos, CA: IEEE Computer Society, ISBN 0-7695-3108-3, March 2008
24. Kinshuk, D. Sampson, J. M. Spector and P. Isaias (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2007)", IADIS Press, ISBN 978-972-8924-48-5, December 2007
25. J. M. Spector, D. Sampson, T. Okamoto, Kinshuk, S. A. Cerri, M. Ueno and A. Kashihara (Eds.), "Proceedings of the 7th IEEE International Conference on Advanced Learning Technologies (ICALT 2007)", Niigata, Japan: IEEE Computer Society, ISBN 9780769529165, July 2007

26. Kinshuk, D. Sampson, J. M. Spector and P. Isaias, "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2006)", IADIS Press, ISBN 972-8924-22-4, December 2006
27. T.W. Chan, S. Hsi, Kinshuk, D. Sampson and W. Didderen (Eds.), "Proceedings of the 4th International Workshop on Wireless, Mobile and Ubiquitous Technologies in Education (WMUTE 2006)", Los Alamitos, CA: IEEE Computer Society, ISBN 0-7695-2723-X, November 2006
28. Kinshuk, R. Koper, P. Kommers, P. Kirschner, D. Sampson and W. Didderen (Eds.), "Proceedings of the 6th IEEE International Conference on Advanced Learning Technologies 2006 (ICALT 2006)", Los Alamitos, CA: IEEE Computer Society, ISBN 0-7695-2632-2, July 2006
29. Kinshuk, D. Sampson and P. Isaias (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2005)", IADIS Press, ISBN 972-8924-05-4, December 2005
30. P. Goodyear, D. Sampson, D. Jin-Tan, Kinshuk, T. Okamoto, R. Hartley and N.-S.Chen (Eds.), "Proceedings of the 5th IEEE International Conference on Advanced Learning Technologies 2005 (ICALT 2005)", Los Alamitos, CA: IEEE Computer Society, ISBN 0-7695-2338-2, July 2005
31. Kinshuk, D. Sampson and P. Isaias (Eds.), "Proceedings of the IADIS International Conference Cognition and Exploratory Learning In Digital Age (CELDA 2004)", IADIS Press, ISBN 972-98947-7-9, December 2004
32. Kinshuk, C.K. Looi, E. Sutinen, D. Sampson, I. Aedo, L. Uden and E. Kahkonen (Eds.), "Proceedings of the 4th IEEE International Conference on Advanced Learning Technologies 2004 (ICALT 2004)", Los Alamitos, CA: IEEE Computer Society, ISBN 0-7695-2181-9, August 2004
33. V. Devedzic, J. M. Spector, D. Sampson and Kinshuk (Eds.), "Proceedings of the 3rd IEEE International Conference on Advanced Learning Technologies 2003 (ICALT 2003)", Los Alamitos, CA: IEEE Computer Society, ISBN 0-7695-1967-9, September 2003

## 8.3 International Journal Papers and Book Chapters

### 8.3.1 Guest Editorials in Journal Volumes

1. D. Ifenthaler, D. Sampson, J. M. Spector and P. Isaias, Technology Supported Cognition and Exploratory Learning, *Journal Computers in Human Behavior*, Elsevier [[In Preparation](#)]
2. F. Orciuoli, V.Loia and D. Sampson, Editorial on Semantic Technologies in Ubiquitous, Massive and Smart Learning, *Journal of Ambient Intelligence and Humanized Computing*, Springer [[In Preparation](#)]
3. J. M. Spector, D. Ifenthaler and D. Sampson, Digital Systems supporting Cognition and Exploratory Learning in 21<sup>st</sup> Century: Guest Editorial, *Journal of Computing in Higher Education*, Springer, Volume 28, Number 3, pp 301-306, December 2016
4. N.S. Chen, Kinshuk and D. Sampson, Editorial on Large Scale Implementations of Academic Research and Academia-Industry Collaboration in Technology-Supported Education, *Educational Technology & Society Journal*, Volume 18, Issue 3, July 2015.
5. D. Ifenthaler, D. Sampson and J. M. Spector, Interactions between Cognitive Psychology, Educational Technology and Computing in Digital Age, *Journal Technology, Knowledge and Learning*, Springer, Volume 20, No 2, pp 129-131, July 2015
6. J.G. Laborda, E. Guzmanand, R. K. Hambleton and D. Sampson, Technology Supported Assessment in Formal and Informal Learning, ", *Educational Technology & Society Journal*, ISSN: 1436-4522, Volume 18, Issue 2, April 2015
7. N.S. Chen, Kinshuk and D. Sampson, Editorial on Review Articles in Educational Technology, *Educational Technology & Society Journal*, ISSN: 1436-4522, Volume 17, Issue 4, October 2014
8. D. G. Sampson, D. Ifenthaler, J. M. Spector, and P. Isaias, Editorial on Digital Systems supporting Cognition and Exploratory Learning in 21<sup>st</sup> Century, *Knowledge Management & e-Learning Journal*, Vol 6, No 2, pp 98-102, June 2014
9. D. Ifenthaler, J. M. Spector, D. G. Sampson and P. Isaias, Editorial on Cognition and Exploratory Learning in Digital Age, *Journal Computers in Human Behavior*, Elsevier, Volume 32, March 2014
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11. D. G. Sampson, M. Jemni, N.S. Chen and Kinshuk, Editorial on "Current Advances in Digital Technologies for Learning and Education, *King Saud University – Computer and Information Systems Journal*, Elsevier, Volume 26, Issue 1, January 2014
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## 8.4 Conference Proceeding Papers

### 8.4.1 International Conference Papers

1. J. Peng, M. Wang and D. Sampson, "Scaffolding Project-Based Learning of Computer Programming in an Online Learning Environment" 17th IEEE International Conference on Advanced Learning Technologies (ICALT 2017), July 2017
2. I. Pappas, S. Papavlasopoulou, M. Giannakos and D. Sampson, "An exploratory study on the influence of cognitive and affective factors in programming-based making activities" 17th IEEE International Conference on Advanced Learning Technologies (ICALT 2017), July 2017
3. S. Sergis, D. Sampson and M. Giannakos, "Enhancing student digital skills: Adopting an ecosystemic school analytics approach", 17th IEEE International Conference on Advanced Learning Technologies (ICALT 2017), July 2017
4. F. Orciuoli, G. Fentza and D. Sampson, "Building Adaptive Tutoring Models by Artificial Neural Networks and Reinforcement Learning", 17th IEEE International Conference on Advanced Learning Technologies (ICALT 2017), July 2017
5. D. Sampson, "Teaching and Learning Analytics to support Teacher Inquiry", IEEE Global Engineering Education Conference (EDUCON2017), April 2017
6. Y. Atif, S. Sergis, D. Sampson and G. Mathiason, "A Cyberphysical Learning Approach for Digital Smart Citizenship Competence Development", 26<sup>th</sup> World Wide Web conference (WWW17), April 2017
7. J. Peng, S. Sergis, M. Wang and D. Sampson, "Combining Smart Web-based Learning Environments with Teaching and Learning Analytics to Support Reflection on Project-based Programming Education" 26<sup>th</sup> World Wide Web conference (WWW17), April 2017
8. M. Katsa, S. Sergis and D. Sampson, "Investigating the Potential of the Flipped Classroom Model in K-12 Mathematics Teaching and Learning", 13th IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2016), October 2016
9. S. Sergis and D. Sampson, "Towards a Teaching Analytics Tool for supporting reflective educational (re)design in Inquiry-based STEM Education", 16th IEEE International Conference on Advanced Learning Technologies (ICALT 2016), Austin, Texas, USA 25-28, July 2016 [**BEST FULL PAPER AWARD**]
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## 8.4.2 National Conference Papers

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