

IADIS Multi Conference on Computer Science and Information Systems 2007



The IADIS Multi Conference on Computer Science and Information Systems (MCCSIS 2007) took place in Lisbon, 3-8 July, Portugal.

This Conference addressed two main subjects: Computer Science and Information Systems. The Multi Conference was organized into nine conferences according to several themes and it aimed to cover both technical as well non-technological issues related to developments within Computer Science and Information Systems.

The MCCSIS 2007 was divided into the nine following international conferences:

- e-Learning
- Intelligent Systems and Agents
- Wireless Applications and Computing
- e-Society
- Interfaces and Human Computer Interaction
- Data Mining
- Telecommunications, Networks and Systems
- Mobile Learning
- Computer Graphics and Visualization

The MCCSIS Conference had a total of 1091 submissions from around the world. The Conference comprised invited talks and oral presentations.

The Multi Conference offered their participants 15 Keynote Lectures:

Keynote Speakers (in alphabetical order):

- Professor Alex Pang, University of California, Santa Cruz, USA
- Professor António Câmara, YDreams and FCT - New University of Lisbon, Portugal
- Dr. Alex Rogers, University of Southampton, UK
- Professor Bebo White, Stanford University, USA
- Professor Bogdan Gabrys, Computational Intelligence Research Group, Bournemouth University, UK
- Professor Cathie Norris, University of North Texas in Denton, USA
- Professor Elliot Soloway, Arthur F. Thurnau Professor, University of Michigan, USA
- Professor Fatemeh (Mariam) Zahedi, Wisconsin Distinguished Professor, University of Wisconsin Milwaukee, USA
- Professor George Siemens, Associate Director, R&D Learning Technologies Centre, University of Manitoba, Canada
- Professor Gráinne Conole, The Institute of Educational Technology, The Open University, UK
- Professor Janusz Kacprzyk, Deputy Director for Scientific Affairs, Polish Academy of Sciences, Poland
- Professor Katia Sycara, Director of the Intelligent Software Agents Lab, Carnegie Mellon University, USA
- Professor Martin Owen, Futurelab, United Kingdom
- Professor Mireia Fernández Ardèvol, Universitat Oberta de Catalunya (UOC), Barcelona, Spain

-Professor Qusay H. Mahmoud, University of Guelph, Canada

The proceedings of the multi-conference were published in the form of a book and CD-ROM with ISBN and it is also available in the IADIS Digital Library. The best paper authors were invited to publish extended versions of their papers in the IADIS Journal on Computer Science and Information Systems (ISSN: 1646-3692) and also in other selected International Journals.

The IADIS Multi Conference on Computer Science and Information Systems 2007 (MCCSIS 2007) tried to be a forum to gather researchers in the core areas of both Computer Science and Information Systems.

General MCCSIS Conference Co-Chairs:

- Piet Kommers, University of Twente, The Netherlands
- Pedro Isaías, Universidade Aberta (Portuguese Open University), Portugal
- Nian-Shing Chen, National Sun Yat-sen University, Taiwan

Program Chairs of the MCCSIS conferences (in alphabetical order):

- Ajith P. Abraham, School of Computer Science, Chung-Ang University, South Korea
- Antonio Palma dos Reis, ISEG - Technical University of Lisbon, Portugal
- Inmaculada Arnedillo Sánchez, Trinity College Dublin, Ireland
- Jairo Gutiérrez, University of Auckland, New Zealand
- Jörg Roth, University of Applied Sciences Nuremberg, Germany
- Miguel Baptista Nunes, University of Sheffield, United Kingdom
- Maggie McPherson, University of Leeds, United Kingdom
- Katherine Blashki, Deakin University, Australia
- Yingcai Xiao, The University of Akron, USA