IADIS Multi Conference on Computer Science and Information Systems 2012

The IADIS Multi Conference on Computer Science and Information Systems (MCCSIS 2012) was held in Lisbon, Portugal, 17-23 July, 2012.

This Conference addressed two main subjects: Computer Science and Information Systems. The Multi Conference was organized into fourteen 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 following conferences were part of the MCCSIS 2012:

- e-Learning
- Intelligent Systems and Agents
- Theory and Practice in Modern Computing
- Game and Entertainment Technologies
- ICT, Society, and Human Beings
- Web Based Communities and Social Media
- Interfaces and Human Computer Interaction
- Data Mining
- e-Commerce
- Computer Graphics, Visualization, Computer Vision and Image Processing
- e-Health
- Collaborative Technologies
- Internet Applications and Research
- Information Systems Post-implementation and Change Management

The MCCSIS had a total of 1036 submissions from around the world. The Conference comprised invited talks and oral presentations.

The IADIS Multi Conference on Computer Science and Information Systems 2012 tried to be a forum to gather researchers in the core areas of both Computer Science and Information Systems

The Multi Conference offered 12 Keynote Lectures to their participants.

Keynote Speakers (in alphabetical order):

- Alfredo Cuzzocrea, ICAR-CNR & University of Calabria, Italy
- Frank Sullivan, University of Dundee, Scotland
- Frantz Rowe, University of Nantes, France
- Gerhard Fischer, Director of the Center for Lifelong Learning and Design, University of Colorado at Boulder, USA
- Irma Borst, Principal Consultant at Logica Consulting and Associate Researcher at RSM Erasmus University, The Netherlands
- Petra Perner, Institute of Computer Vision and Applied Computer Sciences, IBaI, Germany
- Robert Willison, Principal Lecturer, Newcastle Business School, Northumbria University, UK
- Roger Crawfis, Department of Computer Science and Engineering at the Ohio State University, USA
- Sara de Freitas, The Serious Games Institute, Coventry University Technology Park, UK
- Stephan Lukosch, Associate Professor, Delft University of Technology, The Netherlands
- William McIver, Jr., Ph.D. IFIP Technical Committee 9 on ICT and Society & University of New Brunswick Fredericton, Canada
- Yvonne Rogers, Director of UCLIC and Professor of Interaction Design, University College London, UK

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.

General MCCSIS Conference Co-Chairs:

Piet Kommers, University of Twente, The Netherlands
Pedro Isaías, Universidade Aberta (Portuguese Open University), Portugal

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

- Ajith P. Abraham, School of Computer Science, Chung-Ang University, South Korea
- Angela Lin, University of Sheffield, United Kingdom
- Antonio Palma dos Reis, ISEG - Technical University of Lisbon, Portugal
- Diane Whitehouse, Chair of IFIP WG 9.2 on Social Accountability and Computing, The Castlegate Consultancy, UK
- Gunilla Bradley, Professor Em, Royal Institute of Technology, Sweden
- Guo Chao (Alex) Peng, University of Sheffield, United Kingdom
- Hans Weghorn, BW Cooperative State University Stuttgart, Germany
- Jörg Roth, University of Applied Sciences Nuremberg, Germany
- Katherine Blashki, University of Sydney, Australia
- Maggie McPherson, University of Leeds, United Kingdom
- Mário Macedo, Instituto Politécnico de Tomar, Portugal
- Miguel Baptista Nunes, University of Sheffield, United Kingdom
- Nik Bessis, University of Derby and University of Bedfordshire, United Kingdom
- Patrick S. P. Wang, Zijiang Visiting Chair Professor, ECNU, Shanghai, NTUST, Taipei & Founding President and CEO, Wang Teknowledge Lab
- Pedro Isaías, Universidade Aberta (Portuguese Open University), Portugal
- Piet Kommers, University of Twente, The Netherlands
- Yingcai Xiao, The University of Akron, USA