



The 11th edition of the Multi Conference on Computer Science and Information Systems (MCCSIS 2017) was held in Lisbon, Portugal, from 20 to 23 July 2017.

This conference was organized by the International Association for Development of the Information Society. It 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 2017:

- e-Learning 2017 – EL2017
- Theory and Practice in Modern Computing 2017 – TPMC2017
- Game and Entertainment Technologies 2017 – GET2017
- ICT, Society, and Human Beings 2017 – ICT2017
- Web Based Communities and Social Media 2017 – WBC2017
- Interfaces and Human Computer Interaction 2017 – IHCI2017
- Computer Graphics, Visualization, Computer Vision and Image Processing 2017 – CGVCVIP2017
- e-Health 2017 – EH2017
- Connected Smart Cities 2017 – CSC2017
- Big Data Analytics, Data Mining and Computational Intelligence 2017 – BigDaCI2017

The MCCSIS 2017 had a total of 652 submissions from around the world. The Conference comprised invited talks and oral presentations and tried to be a forum to gather researchers in the core areas of both Computer Science and Information Systems

The Multi Conference offered 3 Keynote Lectures to their participants. Keynote Speakers (in alphabetical order):

- Nir Shavit, Professor, MIT (Massachusetts Institute of Technology, USA
- Norbert Streitz, Dr. Dr., Scientific Director, Smart Future Initiative, Germany
- Thomas C. Reeves, Professor Emeritus of Learning, Design and Technology, College of Education, The University of Georgia, USA

The proceedings of the multi-conference were published in the form of a book 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), IADIS Journal on WWW/Internet (ISSN: 1645-7641) and also in other selected International Journals.

General MCCSIS Conference Co-Chairs:

Piet Kommers, University of Twente, The Netherlands
Pedro Isaias, The University of Queensland, Australia

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

Ajith P. Abraham, Machine Intelligence Research Labs (MIR Labs), USA
Guo Chao (Alex) Peng, School of Information Management, Sun Yat-sen University, Guangzhou, China
Jörg Roth, University of Applied Sciences Nuremberg, Germany
Katherine Blashki, Noroff University College, Norway
Maggie McPherson, University of Leeds, United Kingdom
Mário Macedo, Universidade Atlântica, Portugal

Miguel Baptista Nunes, School of Information Management, Sun Yat-sen University, Guangzhou, China
Pedro Isaias, The University of Queensland, Australia
Piet Kommers, University of Twente, The Netherlands
Yingcai Xiao, The University of Akron, USA