The 10th International Conference on ICT, Society and Human Beings (ICT 2017) (part of the IADIS Multi Conference on Computer Science and Information Systems 2017) was hosted in Lisbon, Portugal, during 20 -22 July, 2017.

This conference was organized by the International Association for Development of the Information Society (IADIS).

The effects of ICT on human beings as well as the interaction between ICT, individuals, and society were all within the center of this conference. Both analyses of interactions and effects were important. Changes in behaviour, perspectives, values, competencies, human and psychological aspects and feelings were all of interest. Reflections on past, present, and future challenges – especially planning for handling the latter were encouraged. In general all types of research strategies were encouraged, and especially cross-disciplinary and multi-disciplinary studies. The main topics for submissions were: Globalization and ICT; Life environment and ICT; Life role and ICT; ICT and effects on humans; Perspectives on ICT; Desirable goals and ICT and Actions for reaching the Good Information Society.



The ICT 2017 conference received 126 submissions from more than 30 countries. This year the ICT 2017 included also the submissions from the Web Based Communities and Social Media as well as Connected Smart Cities 2017 conferences. Each submission was blindly evaluated by an average of five independent reviewers, to guarantee that accepted submissions were of a high standard. Consequently only 23 full papers were approved which meant an acceptance rate of 18%. A few more papers were accepted as short papers and posters.

Extended versions of the best papers were selected to be published in:

❖ IADIS International Journal on Computer Science and Information Systems (ISSN: 1646-3692)



the IADIS International Journal on WWW/Internet (IJWI). ISSN: 1645-7641



Besides the presentation of full papers, short papers, reflection papers and posters, the conference also included two keynote presentations from internationally distinguished researchers: Professor Thomas C. Reeves, (Professor Emeritus of Learning Design and Technology, College of Education, The University of Georgia, USA) and Dr. Dr. Norbert Streitz (Scientific Director, Smart Future Initiative, Germany).

Keynote Presentation:

HUMAN LEARNING, MACHINE LEARNING, AND E-LEARNING: CONFLICT OR CONFLUENCE?





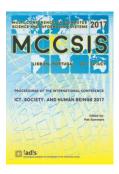
Keynote Presentation:

RE-DEFINING THE "SMART EVERYTHING" PARADIGM TOWARDS RECONCILING HUMANS AND TECHNOLOGY



by Dr. Dr. Norbert Streitz (Scientific Director), Smart Future Initiative, Germany

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