



The 11th edition of the **International Conference on ICT, Society and Human Beings** (ICT 2018) (part of the IADIS Multi Conference on Computer Science and Information Systems 2018) was held in Madrid, Spain, during **17 -19 July, 2018**.

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

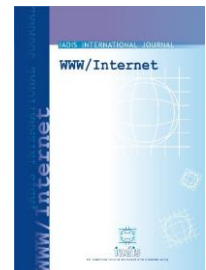
The effects of ICT on human beings as well as the interaction between ICT, individuals, and society were all within the center of this conference. Both analyses of interactions and effects were important. Changes in behaviour, perspectives, values, competencies, human and psychological aspects and feelings 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.



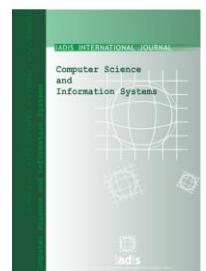
This edition was published jointly with: 10th International Conference on e-Health 2018 and the 15th International Conference Web Based Communities and Social Media 2018. These conferences received 126 submissions from more than 27 countries. Each submission had been anonymously reviewed by an average of five independent reviewers, to ensure that accepted submissions were of a high standard. Consequently, only 20 full papers were approved which means an acceptance rate of 16%. A few more papers were accepted as short papers, reflection papers and poster.

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

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



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



In addition to the presentation of the papers, this event also included two keynote presentations by Prof. Dr. Rosa M. Carro, Head of the Department of Computer Engineering, Universidad Autónoma de Madrid, Spain, and Prof. Dr. Ana Fernández-Pampillón Cesteros, Universidad Complutense de Madrid, Spain.



Keynote Presentation:

EMOTIONS AND INCLUSION IN E-LEARNING: STUDENT MODELLING AND ADAPTIVE E-TRAINING



by Rosa M. Carro, Head of the Department of Computer Engineering, Universidad Autónoma de Madrid, Spain

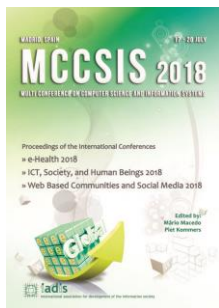
Keynote Presentation:



CAN THE QUALITY OF MATERIALS REALLY BE MEASURED BEFORE THEY ARE USED? HOW CAN WE KNOW IF AN EDUCATIONAL MATERIAL IS OF QUALITY BEFORE IT IS USED?



by Ana Fernández-Pampillón Cesteros, Universidad Complutense de Madrid, Spain



The ICT 2018 Conference was published in hard copy by IADIS Press. (ISBN: 978-989-8533-77-7)

Program Committee Members:

Ana Isabel Paraguay, CIDACS/FIOCRUZ-BA, Brazil

Arthur Tatnall, Victoria University, Australia

Cecile K. M. Crutzen, Open University of the Netherlands, Netherlands

Eila Jarvenpaa, Aalto University, Finland

Eleni Berki, University of Tampere, Finland

Elsbeth McKay, RMIT University, Australia

Elvis Mazzoni, University of Bologna, Italy

Fabio Cassano, Università Degli Studi Di Bari, Italy

Farshad Badie, Aalborg University, Denmark

Ilkka Arminen, University of Helsinki, Finland

Jan Meyer (Pr.M), Faculty Member, GSB&GL, NWU, South Africa

Jorge Franco, Sao Paulo University, Brazil

Kai Kimppa, University of Turku, Finland

Lech Zacher, Kozminski Business School, Poland

Manuela Repetto, INDIRE, Italy

Monica Banzato, University of Ca' Foscari - Venice, Italy

Nestor Garay-Vitoria, Universidad del País Vasco/Euskal Herriko Uniberts, Spain

Nicola Doering, Ilmenau University of Technology, Germany

Paivi Fadjukoff, University of Jyväskylä, Finland

Pertti Jarvinen, University of Tampere, Finland

Robert Pintér, Corvinus University of Budapest, Hungary

Sarai Lastra, Universidad Del Turabo, Puerto Rico

Stina Giesecke, Aalto University, Finland

Virve Siirak, Tallinn University of Technology, Estonia