



The 9<sup>th</sup> **International Conference on ICT, Society and Human Beings** (ICT) (part of the IADIS Multi Conference on Computer Science and Information Systems 2016) was hosted in Funchal, Madeira, Portugal, during **1 -3 July, 2016**.

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 proceedings of the ICT, Society and Human Beings 2016 Conference were jointly published with the Web Based Communities and Social Media 2016 Big Data Analytics, Data Mining and Computational Intelligence 2016 and Theory and Practice in Modern These conferences received 169 submissions from more than 32 countries. Each submission has was anonymously reviewed by an average of five independent reviewers, to ensure that accepted submissions were of a high standard. Consequently only 25 full papers were approved which means an acceptance rate of 15%. A few more papers were accepted as short papers, reflection paper 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 paper and posters, these events also included two keynote presentations by Professor Emerita Gunilla Bradley (Informatics, School of ICT, Royal Institute of Technology (KTH), Stockholm, Sweden) and Professor Alfred Inselberg (Senior Fellow San Diego Supercomputing Center & Computer Science and Applied Mathematics Departments, Tel Aviv University, Israel).



**Keynote Presentation:**

**SOCIAL AND PSYCHOLOGICAL CHANGES IN THE ICT SOCIETY – ABOUT VISIONS AND WISDOM**



by Gunilla Bradley, Professor Emerita, Royal Institute of Technology (KTH) Stockholm



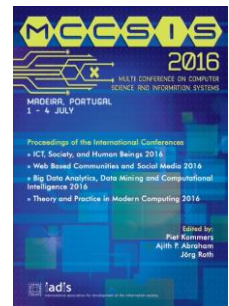
**Keynote Presentation:**

**VISUALIZATION AND DATA MINING FOR HIGH DIMENSIONAL DATA**



Professor Alfred Inselberg, Senior Fellow San Diego Supercomputing Center & Computer Science and Applied Mathematics Departments, Tel Aviv University, Israel

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