IADIS INTERNATIONAL CONFERENCE
APPLIED COMPUTING 2010

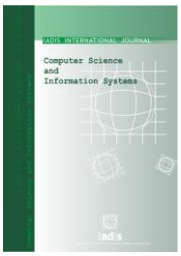
Timisoara, Romania was the scenery chosen to host the 7th edition of the Applied Computing (AC) International Conference, during 14-16 October, 2010.

The Applied Computing conference aimed to address the main issues of concern within the applied computing area and related fields. It covered essentially technical aspects. Thirty-six areas were object of paper and poster submissions: Agent Systems and Applications; Algorithms; Applied Information Systems; Case Studies and Applications; Communications; Data Mining; Database Systems; E-Commerce Theory and Practice; Embedded Systems; Evaluation and Assessment; Global Tendencies; Information Retrieval; Intelligent Systems; Mobile Networks and Systems; Multimedia; Networking; Object Orientation; Parallel and Distributed Systems; Payment Systems; Programming Languages; Protocols and Standards; Semantic Web; Software Engineering; Storage Issues; Technologies for E-Learning; Wireless Applications; WWW Applications; WWW Technologies; Ubiquitous Computing; Usability Issues; Virtual Reality; Visualization; XML and other Extensible Languages.

The 2010 event was organised by the International Association for Development of the Information Society (IADIS) and co-organised by "Politehnica" University of Timisoara, Romania

In 2010, the Applied Computing conference had 130 submissions from more than 26 countries. Each submission was anonymously reviewed by an average of 5 independent reviewers, to guarantee the final high standard of the accepted submissions. Out of the submitted papers, 25 got blind referee ratings that published them as full papers, which means that the acceptance rate was below 20 %. Some other submissions were published as short papers and posters.

Furthermore, extended versions of the best papers were selected to be published in:



- the IADIS International Journal on Computer Science and Information Systems (IJCSIS). ISSN 1646-3692.

The conference, besides the papers and posters presentations also featured two keynote presentations by Professor Vasile Baltac, ATIC - IT&C Association of Romania, Vice-Chairman of World Information Technology and Software Alliance (WITSA) and President of the Council of European Professional and Informatics Societies (CEPIS), Romania, and Dr. Alina Andreica, Associate Professor, Head of IT Department, Babes-Bolyai University, Cluj-Napoca, Romania.

Keynote Presentation:

"ESKILLS – A CHALLENGE FOR THE MODERN SOCIETY"

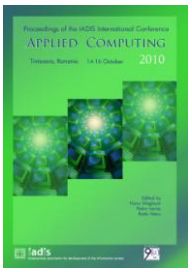
by Professor Vasile Baltac, ATIC - IT&C Association of Romania, Vice-Chairman of World Information Technology and Software Alliance (WITSA) and President of the Council of European Professional and Informatics Societies (CEPIS), Romania

Keynote Presentation:

"AN INTEGRATED PORTAL FRAMEWORK FOR PROVIDING WEB SERVICES AND E-LEARNING FACILITIES"

by Dr. Alina Andreica, Associate Professor, Head of IT Department, Babes-Bolyai University, Cluj-Napoca, Romania

Finally, the Applied Computing 2010 conference proceedings was published in hard copy (Book ISBN: 978-972-8939-30-4) and also in CD-ROM (ISBN: 978-972-8939-29-8) by IADIS Press.



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