





# **SELECTED TOPICS in APPLIED COMPUTING**

**APPLIED COMPUTING CONFERENCE 2010 (ACC '10)**

**Politehnica University of Timisoara, Romania  
October 21-23, 2010**

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**Preface**

This year the APPLIED COMPUTING CONFERENCE 2010 (ACC '10) was held at the Politehnica University of Timisoara, Romania, October 21-23, 2010. The conference remains faithful to its original idea of providing a platform to discuss algorithms, automata, programming languages, software engineering, computer graphics, computer networks, artificial intelligence, wireless sensor networks, human computer interaction, machine learning and pattern recognition, image processing, quantum computing, mobile computing, power systems, automation, telecommunication systems, speech processing etc. with participants from all over the world, both from academia and from industry.

Its success is reflected in the papers received, with participants coming from several countries, allowing a real multinational multicultural exchange of experiences and ideas.

The accepted papers of this conference are published in this Book that will be indexed by ISI. Please, check it: [www.worldses.org/indexes](http://www.worldses.org/indexes) as well as in the CD-ROM Proceedings. They will be also available in the E-Library of the WSEAS. The best papers will be also promoted in many Journals for further evaluation.

A Conference such as this can only succeed as a team effort, so the Editors want to thank the International Scientific Committee and the Reviewers for their excellent work in reviewing the papers as well as their invaluable input and advice.

The Editors





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