Maynooth, Greater Dublin, Ireland

APPLIED.COMPUTING 2015

12th international conference

With Maynooth, Greater Dublin, Ireland, as the scenery, we welcomed the 12th edition of the International Conference on Applied Computing (24 to 26 October, 2015).

This conference was organized by the International Association for Development of the Information Society (IADIS) and co-organized by the Maynooth University.

Co-organized by:

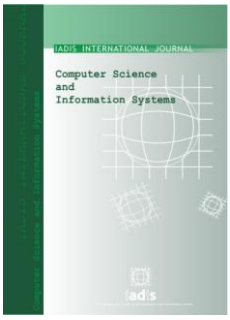
Maynooth University
National University of Ireland Maynooth

This event tried to address the foremost issues of concern within the applied computing area and related fields. This conference covered fundamentally technical aspects regarding the context of applied computing research. Its areas of interest were: Agent Systems and Applications, Algorithms, Applied Information Systems, Bioinformatics, Case Studies and Applications, Communications, Data Mining, Database Systems, E-Commerce Theory and Practice, Embedded Systems, Evaluation and Assessment, Global Tendencies, Grid Computing, Information Retrieval, Intelligent Systems, Mobile Networks and Systems, Multimedia, Networking, Object Orientation, Parallel and Distributed Systems, Payment Systems, Programming Languages, Protocols and Standards, Security, 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 Applied Computing 2015 Conference had 94 submissions from more than 26 countries. Each submission was anonymously reviewed by an average of four independent reviewers, to ensure the final high standard of the accepted submissions. Out of the papers submitted, 21 got blind referee ratings that published them as full papers, which meant that the acceptance rate of 22%. Some other submissions were published as short and reflection papers.

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.



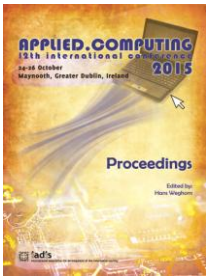
Besides the presentation of full papers, short papers and reflections papers, the 2015 event also included one keynote presentation by Dr. Dhiya Al-Jumeily, Liverpool John Moores University, UK.

Keynote Presentation:

“APPLIED COMPUTING: THEORY, IMPLEMENTATION, APPLICATION”

by Dr. Dhiya Al-Jumeily, Liverpool John Moores University, UK

The Applied Computing 2015 proceedings was published in Book (ISBN: 978-989-8533-45-6) by IADIS Press.



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