



**With Budapest, Hungary, as the scenery, we welcomed the 15<sup>th</sup> edition of the International Conference on Applied Computing – AC 2018 (21 to 23 October, 2018).**

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

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: Application Fields, Fundamental Concepts and Engineering, Performance, Communication and Usability and Hardware scope.

The 2018 edition was published jointly with the 17th International Conference on WWW/Internet. These events received 235 submissions from more than 36 countries. Each submission was anonymously reviewed by an average of four independent reviewers, to ensure the final high standard of the accepted submissions. The final result was the approval of 40 full papers, which means that the acceptance rate was 17%. A few more papers have been accepted as short and reflection papers and posters/demonstrations.

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

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



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



Besides the presentation of papers, the 2018 event also included one keynote presentation presented by Dr. Róbert Lovas, Deputy Head of Laboratory, Laboratory of Parallel and Distributed Systems, Hungarian Academy of Sciences, Hungary.



**Keynote Presentation:**

**“NEW TRENDS OF COMPUTING PLATFORMS: CONVERGENCE VS. DIVERSIFICATION”**



by Dr. Róbert Lovas, Deputy Head of Laboratory, Laboratory of Parallel and Distributed Systems, Hungarian Academy of Sciences, Hungary

The Applied Computing 2018 proceedings was published in Book (ISBN: 978-989-8533-82-1) by IADIS Press.



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