

Grygoriy Zholtkevych
(Editor)




ICT in Education, Research and Industrial Applications

Proceedings of the 15th International Conference,
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Editor

Grygoriy Zholtkevych 

V.N. Karazin Kharkiv National University,
Ukraine

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This volume presents the proceedings of the PhD Symposium co-located with the 15th International Conference on ICT in Education, Research, and Industrial Applications, held in Kherson, Ukraine, in June 2019. It comprises 10 contributed papers that were carefully peer-reviewed and selected from 20 submissions.

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Preface

It is our pleasure to present you the proceedings of the PhD Symposium co-located with ICTERI 2019, the Fifteenth International Conference on Information and Communication Technologies in Education, Research, and Industrial Applications: Integration, Harmonization, and Knowledge Transfer. The conference and symposium took place in Kherson (Ukraine) on June 12 - 15, 2019.

This volume thematically follows the scope of ICTERI and is focused on research advances, information systems technologies and applications, business/academic applications of Information and Communication Technologies, ICT in Education. These aspects of ICT research, development, technology transfer, and use in real-world cases are vibrant for relevant academic and industrial communities. Therefore, giving the floor to young researchers from academia and industry that work toward receiving their PhD, was considered a plausible extension for ICTERI 2019.

The Call for Papers of the PhD Symposium emphasized that the contributions are sought in the form of short papers explaining and justifying the ideas for PhD projects and optionally presenting the early results of these projects. Potential authors were encouraged to present the results of their research in a way to prove that their ideas are tractable. Young researchers joined the Symposium to take part in discussions or present their papers. They were offered an opportunity to communicate with their peers, supervisors, and senior scientists working in the fields within the scope of ICTERI 2019.

Overall the PhD Symposium had attracted 20 submissions. Out of these, 10 high quality and most interesting papers have been accepted to be presented at the symposium and published in our proceedings.

The PhD Symposium would not have been possible without the support of many people. First of all, we would like to thank all the authors who submitted papers and thus demonstrated their interest in the research problems within our scope. We are very grateful to the members of our Program Committee for providing timely and thorough reviews.

June, 2019

Grygoriy Zholtkevych

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Oleksandr Spivakovsky's Educational Foundation (OSEF), (<http://spivakovsky.fund/>) aims to support gifted young people, outstanding educators, and also those who wish to start up their own business. OSEF activity is focused on the support and further development of educational, scientific, cultural, social and intellectual spheres in the Kherson Region of Ukraine.



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