

16th International Conference ICTERI 2020

ICT in Education, Research, and Industrial Applications:
Integration, Harmonization, and Knowledge Transfer

The conference is postponed because of pandemic conditions.

October 06-10, 2020 Kharkiv - Ukraine ~~June 16-20, 2020,~~

LinkedIn Group: [ICT in Education, Research, and Industrial Applications](#)

Facebook Group: [ICTERI Conference](#)

Proceedings: [CEUR-WS](#) indexed by [DBLP](#), [Scopus](#)

Post-proceedings: [Springer CCIS](#) (pending acceptance), indexed by:
[Scopus](#), [Web of Science](#), [EI-Compendex](#),
[Mathematical Reviews](#), [SCImago](#)



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PhD Symposium at ICTERI 2020

The PhD Symposium is traditionally organized under the umbrella of ICTERI. It is as a discussion forum for young researchers who are at the beginning of their career, such as Master or PhD students, or young researchers from industry. Our vision of this PhD Symposium at ICTERI is to provide an expert environment for the presentation of ideas and early results of PhD projects or other research aiming at receiving a PhD.

Young researchers, who will join us to take part in discussions and/or present their papers, will be offered an opportunity to exchange and discuss their research ideas with their peers, supervisors, and senior scientists working in the fields that are within the scope of ICTERI 2020.

PhD Symposium Scope

We solicit submissions of original work, not previously published, or submitted for publication elsewhere, that address the following topics:

- Semantic Integration and Interoperability
- Managing Big Data
- Data Analysis and Business Intelligence
- Machine Learning and Decision Making
- Soft Computing
- Distributed Computing
- Interactive and Reactive Systems
- Architecture Models for Distributed Systems
- Rigorous Models and Methods for Specification and Analysis of Software Systems
- Advances in and Tools for Technology Enhanced Learning
- Modelling Systems in Education
- Methodology and Didactics of Teaching and Using ICT
- Infrastructures and Framework Conditions for ICT Education

We solicit the presentations of theoretical, experimental, and technological aspects of MSc or PhD research and development projects (further abbreviated as PhD projects).

New Important Dates

(23:59 Hawaii time)

04.05.2020 20.04.2020 - **acceptance** notification
20.06.2020 11.05.2020 - **camera-ready** paper submission deadline
07.09.2020 11.05.2020 - **registration** deadline
07.09.2020 25.05.2020 - **presentation** draft submission deadline
06.10.2020-10.10.2020 16.06.2020 - 20.06.2020 - **Conference and PhD Symposium days**

No Conference Fee

ICTERI does not charge conference fees. Participation is FREE. Infrastructure and service expenses are covered by our sponsors.

Submission Guidelines

The language of the PhD Symposium at ICTERI is English. Submissions in any other language will be rejected without a review. Presentations in any other language are also not accepted.

We solicit **extended abstracts** or **short papers** that present and justify PhD projects, or report the early results of PhD projects in addition to the presentation of the project. The presentations of early results are encouraged as these help prove the validity of the project and chosen approach. Typically, a submission should fit into the PhD Symposium scope outlined above.

All submissions must comply with the [Springer CCIS format guidelines](#). Formatting instructions and template as well as submission guidelines are provided for your convenience at the ICTERI 2020 web site: <http://icteri.org/icteri-2020/>. Submissions must be made in PDF via the [EasyChair](#) Conference Management System at <https://easychair.org/conferences/?conf=icteri2020> to the **PhD Symposium Track**. To do this, please select the option button "PhD Symposium" and click the "Continue" button in the page.

Extended abstracts or **short papers** are the only admissible submission types for the PhD Symposium at ICTERI.

Evaluation focuses on originality, technical correctness, and the value of the planned or early results in a short to mid-term perspective.

Page limit: not less than 4 and not more than 6 CCIS pages for an extended abstract and not less than 6 and not more than 10 CCIS pages for a short paper.

It is required that the **first author** of any paper submitted for PhD Symposium at ICTERI is either a student at PhD or MSc level or a young researcher from industry who is working towards obtaining a PhD. The scientific advisor may be involved as the **last author** of a submission if deemed appropriate. Other authors may be listed only if they: (i) provide **valuable inputs** to the presented PhD project; and (ii) are **external** to the organization where the first author comes from. The organizers reserve the right to reject, without a review, a submission that does not comply with these authorship constraints.

Evaluation and Publication

All submissions will be evaluated by at least three members of the international program committee. Accepted papers will be published in the international proceedings volume on-line (CEUR-WS) immediately after the conference. The papers accepted for the PhD Symposium at ICTERI 2019 have been published in the international proceedings volume online <http://ceur-ws.org/Vol-2403/> and indexed by Scopus.

More details on the evaluation process and milestones are explained in the ICTERI 2020 [Process and Quality page](#).

Presentation

Accepted papers **must be presented at ICTERI PhD Symposium session by its student author**, who commits to register and attend the conference. The papers not presented at the Symposium are excluded from the proceedings.

ICTERI PhD Symposium Chairs

Mykola Nikitchenko, *Taras Shevchenko National University of Kyiv, Ukraine*. Contact email: mykola.nikitchenko@gmail.com

Sergiy Bogomolov, *Newcastle University, United Kingdom*. Contact email: sergiy.bogomolov@newcastle.ac.uk

How to Get to Kharkiv

Kharkiv is the regional capital city in the East of Ukraine. The air gate of the city is the international airport «Kharkiv», which provides international flights to Vienna, Warsaw, Minsk, Istanbul, Tel Aviv, Thessaloniki, Amman, Beirut and so on, as well as domestic Ukrainian flights (<https://hrk.aero/en/>). More details are available at <http://icteri.org/icteri-2020/conference-venue/>.