12th International Conference ICTERI 2016
ICT in Education, Research, and Industrial Applications: Integration, Harmonization, and Knowledge Transfer
June 21-24, 2016, Kiev – Ukraine

Linkedin Group: ICT in Education, Research, and Industrial Applications
Facebook Group: ICTERI Conference
Proceedings: CEUR-WS indexed by DBLP, Scopus
Post-proceedings: Springer CCIS (acceptance pending), indexed by: DBLP, EI-Compendex, Mathematical Reviews, SCImago, Scopus

ICTERI 2016 Scope and Structure
ICTERI is an annual peer-reviewed international Computer Science conference focusing on research advances, business/academic applications of Information and Communication Technologies, design and deployment of ICT Infrastructures. The emphasis is also put on real world applications of ICT solutions. Therefore, all contributions are strongly encouraged to demonstrate how and to what purpose the proposed solutions are used or transferred into use, for example by a proof-of-concept implementation; a prototype in an advanced stage; a case study involving new tools and/or methodological approaches; experimental studies with real use cases, including knowledge or technology transfer; visionary papers or surveys revealing new needs and trends. Reports on academic-industrial partnerships for ICT innovation and knowledge transfer are as welcome as technological and methodological submissions.

Besides the main technical programme, ICTERI 2016 will host a number of workshops on topics related to the general theme of the conference. The role of the workshops is to provide a platform for a more intensive scientific exchange among researchers interested in a deeper look into a particular topic and as a meeting point for the community.

We call for half day or full day Workshop Proposals which contribute to the enrichment of the ICTERI Track topics:

- Track 1: Advances in ICT Research
- Track 2: Information Systems: Technology and Applications
- Track 3: Academia/Industry ICT Cooperation
- Track 4: ICT in Education

Important Dates
(23:59 Hawaii time)
Sunday, 07.02.2016 – workshop proposals submission deadline
Wednesday, 10.02.2016 – acceptance notification
Tuesday, 21 - Friday, 24.06.2016 – conference days

Indicative Deadlines
Sunday, 24.04.2016 – submission of Workshop Papers
Monday, 13.05.2016 – acceptance notification for Workshop Papers
Sunday, 29.05.2016 – submission of camera ready papers
Sunday, 29.05.2016 – registration deadline

No Fees
ICTERI does not charge any conference fee. Participation is FREE, including the Workshops, Infrastructure and service expenses are covered by our sponsors.

Workshop Proposals
Workshops should provide forums for discussion among researchers and practitioners on focused topics or emerging research areas. Organizers may structure workshops as they see fit, possibly including invited talks, panel discussions, presentations of work in progress, fully peer-reviewed papers, or some combination. Workshops could be scheduled for a half day or a full day, depending on interest, space constraints, and organizer preference. Organizers should design workshops for approximately 15-30 participants to balance impact and effective discussion.

In order to meet these goals, workshops should address topics that satisfy the following criteria:

- The topic falls in the general scope of ICTERI 2016 – please see below
- There is a clear focus on a specific theme, technology, problem, or application
- There is a sufficiently large audience interested in the topic

The organizers of the accepted workshops have to prepare a workshop webpage containing a call for papers and detailed information about the workshop organization and timelines. The organizers of successful workshops will be responsible for:

- Their own reviewing process
- Publicity (e.g., website, etc.)

The organizers of the accepted workshops will be required to closely cooperate with the ICTERI 2016 workshops chairs and local organizers to finalize all mentioned details and ensure a successful co-located event.

Suggested Structure of a Workshop Proposal
It is recommended that a Workshop Proposal includes:

- The name and acronym of the workshop
- The duration of the workshop - half day or full day
- The abstract describing the proposed workshop for publishing at the conference website. The length of the abstract is circa 200 words.
- The description of the theme of the workshop. The list of the topics of interest. The description of the relation between the theme of the workshop and of ICTERI 2016
- The types of submissions solicited by the proposed workshop. The proposers are suggested to check the types of papers called for by the Main ICTERI 2016 conference at its website.
- An estimation of potential interest to the workshop theme and the number of submissions
- The names and affiliations of the workshop organizers, and of a significant part of the program committee
- The information about previous offerings of the workshop (if any), including the attendance, the numbers of papers or presentations submitted and accepted, and the links to the corresponding websites
- Publicity plan for attracting submissions and attendees
- Important dates

* More details on the scope of the ICTERI 2016 Tracks could be checked at http://www.icteri.org/icteri2016-conference-scope

http://www.icteri.org/icteri-2016/

Venue: Taras Shevchenko National University of Kyiv
It is recommended that the Workshops operate roughly within the timeline given in the Indicated Deadlines section (above).

Proposal Submission Guidelines

The language of the main ICTERI Conference is English. Workshop Proposals submitted in any other language will be rejected without review.

Submissions should be made electronically in PDF or DOC/DOCX (MS/Office Word) format. The authors should use the ICTERI electronic submission system at https://easychair.org/conferences/?conf=icteri2016 and submit their papers to the ICTERI 2016 Workshop Proposals Track.

Publication of Workshop Proceedings

The organizers of the ICTERI Workshops may either publish their proceedings themselves, or apply for the publication of their accepted papers as a part of the ICTERI 2016 Conference Proceedings volume. This has to be clearly stated in the Workshop Proposal.

Previously, the proceedings volumes of ICTERI series were published electronically at CEUR-WS (ISSN 1613-0073):
- 2012: http://ceur-ws.org/Vol-848/
- 2013: http://ceur-ws.org/Vol-1000/

The best Workshop papers, among those accepted and presented at the conference, will be selected by the ICTERI steering committee and invited to be revised and extended for submission to ICTERI post-proceedings volume. The post-proceedings of ICTERI are traditionally published by Springer Communications in Computer and Information Science (CCIS) series.

ICTERI published its post-proceedings as:
- 2015: Vol. 594, in press

Alternatively, the best papers may be invited to be extended and published in the special issues of Ukrainian and International Journals.

ICTERI traditionally cooperates with the two Ukrainian journals: «Bulletin of V.N. Karazin Kharkiv National University», (http://mia.univer.kharkov.ua/); «Information Technology in Education» (http://itc.ksu.kh.ua/en/).

Additionally, the abstracts of all accepted Workshop papers will be published in the Conference Volume of Abstracts, with ISBN, by a local Ukrainian publisher.

Yet in addition to the traditional publication channels, ICTERI 2016 offers online publication of the abstracts and presentations of the accepted Workshop papers on the ICTERI Wiki (http://icrc.kit.zmu.edu.ua/icteriwiki).

Presentation of Workshop Papers

Workshop organizers should also explain in their proposal how they ensure that all accepted papers are presented at their workshop. It is strongly recommended that all the papers accepted for an ICTERI 2016 workshop must be presented at the workshop session of the conference by one of their authors. The author who presents the paper must register and physically attend the conference. For those Workshops who choose publishing their proceedings as parts of ICTERI conference proceedings volume, the Program Chairs of ICTERI 2016 reserve the right to exclude the papers which have not been presented from the proceedings of ICTERI 2016.

ICTERI 2016 Organizers

Ministry of Education and Science of Ukraine
Institute of Computer Science, FORTH
Institute of Information Technology and Teaching Resources
V.N. Karazin Kharkiv National University
Kherson State University
Alpen-Adria-Universität Klagenfurt
Taras Shevchenko National University of Kyiv
Western Sydney University
Zaporizhzhya National University
DataArt Solutions Inc.

General Chair
Aleksander Spivakovsky, Kherson State University, Ukraine

Steering Committee
Vadim Ermolayev, Zaporizhzhya National University, Ukraine
Heinrich C. Mayr, Alpen-Adria-Universität Klagenfurt, Austria
Mikhail Zavileysky, DataArt, Russian Federation
Grygoriy Zholtykych, V.N. Karazin Kharkiv National University, Ukraine

Program Committee Chairs
Athula Ginge, Western Sydney University, Australia
Justice Mayr, Alpen-Adria-Universität Klagenfurt, Austria
Dimitris Plexousakis, Institute of Computer Science, FORTH, Greece

Program Committee
http://icteri.org/program-committee-icteri-2016-main-conference

Workshop and Tutorial Chairs
Vadim Ermolayev, Zaporizhzhya National University, Ukraine
Grygoriy Zholtykych, V.N. Karazin Kharkiv National University, Ukraine

IT Talks Chairs
Aleksander Spivakovsky, Kherson State University, Ukraine
Mikhail Zavileysky, DataArt, Russian Federation

Publicity Chair
Natalya Kushnir, Kherson State University, Ukraine

Web Chair
Eugene Alferov, German Climate Computing Center, Germany

Local Organization Chair
Mykola Nikitchenko, Taras Shevchenko National University of Kyiv, Ukraine

Local Organizing Committee
http://icteri.org/icteri2016-organizing-committee

How to Get to Kyiv

Kyiv is the capital and a major cultural and touristic venue in Ukraine. The city is easily reachable from all major European air hubs through its Borispil International Airport (http://lkb.aero/en/). More details are available at the Conference Venue web page (http://icteri.org/icteri2016-conference-venue).