

INVITATION TO SPECIAL SESSION ON INNOVATIVE APPLICATIONS FOR KNOWLEDGE TRANSFER SUPPORT

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ICIST
2020

26th International Conference on
Information and Software Technologies

October 15th – 17th, 2020,
Kaunas, Lithuania

SCOPE

The Knowledge Transfer is a generic approach which integrates both expert and explicit knowledge transfer during the execution of a process through the network. The process of acquiring data, information and expert knowledge, then formalising and transferring it into a useful form, is a difficult task. In that context the session provides an excellent forum for scientists, researchers, engineers and industrial practitioners to meet and share experiences, theoretical knowledge or application examples based on the latest trends in methods, tools and systems for Knowledge Transfer Support as well as future directions and trends in dealing with the growing demand for the innovative applications.

TOPICS

Authors are invited to submit full papers describing original research work associated with Information and Software Technologies for Intelligent Power Systems related problems in areas including, but not limited to:

- Algorithms and Methods for Automated Data Acquisition,
- Expert Knowledge Acquisition and Sharing,
- Computational Intelligence Methods and Application,
- Expert Systems,
- Neural Networks,
- Genetic Algorithms and Evolutionary Computing,
- Knowledge Representation and Management,
- Intelligent Web Mining & Applications,
- Digital Twin.

IMPORTANT DATES

16 03 2020 – Submission of papers.

17 04 2020 – Notification of acceptance.

19 06 2020 – Print ready paper submission.

SUBMISSION OF PAPERS

Authors are invited to submit their papers in English through the conference submission system. Submissions must be original and should not have been published previously. All papers will be peer-reviewed the ICIST 2020 Program Committee and judged with respect to their quality, originality, and relevance. For further details, please consult the conference web pages.

PUBLICATION

All accepted papers will appear in the ICIST Conference Proceedings Volume (published by Springer as a part of CCIS series) and submitted for indexing to Thomson Reuters ISI. Selected authors of best papers will be also invited to submit extended versions of their papers to Information Technology and Control journal (ISSN 1392-124X; Clarivate Analytics WoS Impact factor 0,707 (2018)).

SPECIAL SESSION CHAIR

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The International Conference on Information and Software Technologies (ICIST) is an international annual event, organized by Kaunas University of Technology. In 2020, the University will organize the 26th ICIST Conference from 15th to 17th October in Kaunas, Lithuania.



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