# CALL FOR PAPERS /

## INVITATION TO SPECIAL SESSION
## INTELLIGENT METHODS FOR DATA ANALYSIS AND COMPUTER AIDED SOFTWARE ENGINEERING

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# ICIST 2021

27th International Conference on Information and Software Technologies
## October 14 - 16th, 2021
## Kaunas, Lithuania

## SCOPE

The IMDA-CASE pursues to engage researchers and practitioners, specialists and market analysts to share their research experiences and domain knowledge and its Intelligent Methods for Data Analysis and Computer aided Software Engineering implementation in business information systems. We invite papers which deal with advanced services for the information systems users, propose innovative solutions for development and analysis of artificial intelligent systems, application of intelligent methods to investigation of financial markets, financial risk research, speech recognition as well as enterprise modeling and knowledge-based information systems engineering research.

## TOPICS

Authors are invited to submit full papers on:

- Application of Intelligent Methods to Investigation of Financial Markets
- Financial Risk Management and Research
- Enterprise Modelling and Knowledge Based Information Systems Engineering
- Advances in CASE Tools
- Knowledge Discovery in Social or Complex Networks
- Big Data Analytics, Quality and Management
- Data, Text, Web or Process Mining Methods
- Visualization of Business or Big Data Analytics
- Economic Issues of Business or Big Data Analytics
- Impact, Adoption and Diffusion of Business or Big Data Analytics
- Business Analysis for Mobile, Cloud or Multimedia Applications

## IMPORTANT DATES

31 03 2021 – Submission of papers.

17 04 2021 – Notification of acceptance.

19 06 2021 – Final manuscripts due.

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## 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 by the ICIST 2021 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 Clarivate Analytics WoS. Selected authors of best papers will be also invited to submit extended versions of their papers to Information Clarivate Analytics WoS Impact factor 0,707 (2018)). Technology and Control journal (ISSN 1392-124X;

## SPECIAL SESSION CHAIR

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## SPECIAL SESSION CO-CHAIR

To be announced

## SPONSORED AND SUPPORTED BY

Kaunas University of Technology (KTU)

The International Conference on Information and Software Technologies (ICIST) is an international annual event, organized by Kaunas University of Technology. In 2021, the University will organize the 27 th ICIST Conference from 14 th to 16th October in Kaunas, Lithuania.

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