



faculty of informatics

1922



CALL FOR PAPERS

24th International Conference on Information and Software Technologies

October 4th–6th, 2018
Vilnius, Lithuania

organization

General Chair

Eduardas Bareiša, Kaunas, Lithuania

PC Chair

Robertas Damaševičius, Kaunas, Lithuania

Local Organising Committee Chair

Giedrė Vasiljevienė, Kaunas, Lithuania

Local Organising Committee

icist@ktu.lt

about

The International Conference on Information and Software Technologies (ICIST) is an international annual event, organized by Kaunas University of Technology. In 2018, the University will organize the 24th ICIST Conference from 4th to 6th October in Vilnius, Lithuania.

location

ICIST is organised by Kaunas University of Technology, a well-known technical university of the Baltic States.

In 2018, the conference will switch its location to Vilnius. ICIST 2018 will take place at Vilnius Grand Resort, a luxurious country estate set within 395 acres of magnificent sprawling forest and lake scenery.

The complex welcomes its visitors with spacious rooms and suites, a championship golf course, a renowned spa and fitness centre, special events, and much more. All of the aforementioned just 20 minutes from the buzz of Lithuania's capital city, Vilnius.

More information and registration on

<http://icist.if.ktu.lt>

scope and topics

INFORMATION SYSTEMS

Special Sessions on:

- Innovative Applications for Knowledge Transfer Support;
- e-Health Information Systems;
- IT Technologies for Intelligent Power Systems.
- Methodologies for Information Systems Development;
- Conceptual Modelling, Ontologies, and Databases;
- Business Processes and Business Rules;
- Enterprise Architecture and Enterprise Modelling;
- Distributed Information Systems and Semantic Web; Quality of Information Systems.

BUSINESS INTELLIGENCE FOR INFORMATION AND SOFTWARE SYSTEMS

Special Sessions on Intelligent Methods for Data Analysis and Computer-Aided Software Engineering

- Data Mining and Knowledge Discovery;
- Decision Support Systems;
- Natural Language Processing;
- Knowledge-Based System Engineering.

SOFTWARE ENGINEERING

Special Sessions on Intelligent Systems and Software Engineering Advances

- Software and Systems Engineering Methodologies; Model-Driven Development, SOA;
- Component-Based Development;
- Distributed, Mobile, and Open Architectures;
- Cloud Computing Software Quality and Testing;
- CASE Tools for Software Development;
- Security and Trust.

IT APPLICATIONS

Special Sessions on:

- Smart e-Learning Technologies and Applications;
- Internet-of-Things in Mobility Applications;
- Language Technologies.
- E-Government and Public Sector; Enterprise Applications;
- IT in Teaching and Learning;
- Internet of Things and Smart Environments;
- Wireless and Mobile Applications;
- Computer Graphics and Multimedia.

deadlines

23/05/2018
Full paper submission.
Final call

23/06/2018 Notification of acceptance

15/07/2018
Print ready paper submission

04/10 – 06/10 2018
Conference. Research sessions

proceedings and publication

The paper's size should not exceed 5000 words and 12 pages (fee for extra pages is 10 EUR per page). Accepted papers will be published as a volume of Springer-Verlag CCIS. CCIS is indexed in Scopus, Clarivate Analytics WoS Proceedings.