

# The International Conference on Information and Digital Technologies 2021

## Call for Papers

22 - 24 June 2021

[idt.fri.uniza.sk](http://idt.fri.uniza.sk)

Zilina, Slovakia

The International Conference IDT 2021 is the annual event. The aim of the Conference is to bring together researchers, developers, teachers from academy as well as industry working in all areas of digital technologies. Especially young researchers and postgraduate PhD students are greatly welcome to participate in this event. The proceedings of last conference IDT 2019 are indexed in **IEEE Xplore** and **Scopus**. Due to the pandemic situation, IDT 2021 conference will be held as **online symposium**.

### Special Events

The following special workshops will be organized as the integral part of the conference:

- *International Workshop on Biomedical Technologies*
- *International Workshop on Reliability and Safety Technologies*
- *International Workshop ACeSYRI*
- *Industrial Centre and Exhibition*

### Topics

The conference focuses on a wide range of applications of computer systems. Topics of interest include but are not limited to:

- Circuit theory and its applications
- Digital signal processing
- Multimedia
- Communication and control systems and networks
- Measurement systems and instrumentations
- Hardware and software solutions
- Innovative eHealth, Applications and Products
- Electronic Health Records and Medical Databases
- Medical Image Analysis and Biomedical Visualization
- Computer-Aided Diagnosis
- Telemedicine, Telehealth and Remote Monitoring
- Reliability analysis and risk estimation
- Testing and fault-tolerant systems
- Accident and incident investigation
- Human factor
- Risk and hazard analysis
- Software reliability
- Data mining and Knowledge discovery
- Education, e-learning

### Important Dates

#### Full paper submission (extended)

Paper acceptance notification	May 31, 2021
Camera-ready papers	June 07, 2021
Final program	June 14, 2021

### Submission of Papers

Prospective authors are requested to send a paper (maximum 12 pages including figures, tables and references) for reviewing by the Scientific Program Committee. All submissions must be written in English, starting with a succinct statement of the problem, the achieved results, their significance and comparison with previous works (if any), as well as a list of references. The submission should also include title of the proposed paper, authors' names, affiliations, addresses, name and e-mail of the contact author, and topics that best describe the paper. The paper should be submitted electronically.

### Publication

The accepted papers will appear in the proceedings of the IDT 2021 conference and will be indexed by **IEEE Xplore** and **Scopus**. Authors of the best papers **will be awarded diplomas** by **IEEE** and **ESRA** and will obtain **vouchers** for the next IDT conference.

### Industry Applications are Welcome!

In an attempt to promote the dissemination of recent industrial developments and the interaction between industry and academia, IDT 2021 encourages the submission of industry oriented technical applications. These special contributions should be submitted and will be published in a format that includes a maximum of 1-page abstract. The evaluation of these contributions will address the innovation/originality of the industrial application, the quality of presentation and the technical interest to the community working in that field.

### Contacts:

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### Organized and Supported by:



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