

# The International Conference on Information and Digital Technologies 2015

## Call for Papers

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

**7 - 9 July 2015**

**Zilina - Slovakia**

### IDT' 2015

The International Conference IDT'2015 is the annual event. The aim of the Conference is to bring together researchers, developers, and teachers from academy as well as industry working in all areas of digital technologies. Young researchers and postgraduate PhD students are greatly welcome to participate in this event. Beside the scientific field, several cultural and social events are planned for the enjoyment of conference attendees.

Papers presented at the Conference and included in the IDT 2015 Proceedings will be considered for indexing in **IEEEXplore**, **Scopus** and **Web of Science**

### Special events

- *International Workshop on Biomedical Technologies*
- *International Workshop on Reliability Technologies*
- *5th Workshop on Green and Safe Computing and Communication*

### Important dates

Full paper submission	04 May, 2015
Paper acceptance notification	01 June, 2015
Camera-ready papers	15 June, 2015
Final program	30 June, 2015

### Submission of papers

All submissions must be written in English in the conference template and one paper does not exceed 12 pages. Paper is submitted electronically in submission system. Each paper will be evaluated for acceptance by Scientific Program Committee.

### Organized by:



Faculty of Management  
Science and Informatics,  
University of Zilina, Slovakia



Institute of Biomedical Informatics  
University of Information Technology  
and Management in Rzeszow, Poland



Institute of Information  
technologies, Zilina,  
Slovakia



JMTM, Slovakia



Gnedenko  
International Group  
on Reliability

### Topics

The conference makes is focused 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
- 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

### Secretariat Address for Contacts

IDT'2015 Organizing Committee  
Department of Informatics - University of Zilina  
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### Scientific Partners: