

THE FIRST CALL FOR PAPERS

International Workshop on Biomedical Technologies (BT 2021)

June 22-24, 2021

This workshop is organized as an event of the project “*Development of methods of healthcare system risk and reliability evaluation under coronavirus outbreak*” (reg. no. PP-COVID-20-0013 of Slovak Research and Development Agency) and project KEGA (reg. no. KEGA 009ŽU-4/2020) titled “*Creation of methodological and learning materials for Biomedical Informatics - a new engineering program at the UNIZA*”. Also need to remark about the ERASMUS+ project CeBMI “*University-Industry Educational Centre in Advanced Biomedical and Medical Informatics*” (reg. no. 600973-EPP-1-2018-1-SK-EPPKA2-KA), which activities is coordinated with the organization of the Workshop BT.

The BT 2021 workshop will be held simultaneously take place during the conference Information and Digital Technologies (IDT 2021). This workshop is intended for PhD students, researchers, and educators. The main goal of the workshop is a presentation of projects results to representatives from the EU and other countries. The researchers can present at the workshop with their lectures about own scientific research. The next aim is to establish and expand international contacts and co-operation of researchers. All presentations must be prepared in English. The submissions should also include the paper's title, authors' names and name of his scientific advisor, affiliations, addresses, name of an author to contact for correspondence, the e-mail address of the author.

Topics

You are invited to submit a paper in the area of biomedical based identities, including but not limited to:

- Biomedical engineering
- Innovative eHealth, Applications and Products
- Electronic Health Records and Medical Databases
- Medical Image Analysis and Visualization
- Computer-Aided Diagnosis
- Telemedicine, Telehealth and Remote Monitoring
- Education in eHealth and Telemedicine
- Data mining and Knowledge discovery

Important Dates

Paper submission	June 7, 2021
Acceptance notification	June 14, 2021
Camera-ready presentation	June 20, 2021
Final program	June 21, 2021

Language

The official working language of the workshop will be English.

Publication

The paper should be submitted electronically in the easychair conference system: <https://easychair.org/account/signin?l=sH5uQmD1HCUuxw42el47M5#>.

All presentations will be published in workshop' proceedings and will be accepted on the web-site.

The best researches will be published in Central European Researchers Journal (ISSN 2453-7314, <http://ceres-journal.eu>) indexed in Open Access Databases

Contacts

Dept. of Informatics, University of Žilina (UNIZA),
Univerzitna 8215/1, 01026, Žilina, Slovakia
elena.zaitseva@fri.uniza.sk

website:

https://idt.fri.uniza.sk/index.php?clanok=workshop_BT

Workshop Chairs

- Deserno Thomas, PLRI and IMIA, Technical University of Braunschweig, Germany

Scientific Program Committee

- Ablameyko Serge, Belarusian State University, Belarus
- Barach Paul, Wayne State University School of Medicine, USA
- Kameyama Michitaka, Tohoku University, Japan
- Kor Ah-Lian, Leeds Metropolitan University, United Kingdom
- Kvassay Miroslav, University of Zilina, Slovakia
- Levashenko Vitaly, University of Zilina, Slovakia
- Lukac Martin, Nazarbayev University, Kazakhstan
- Majernik Jaroslav, Pavol Jozef Safarik University in Kosice, Slovakia
- Pancierz Krzysztof, University of Information Technology and Management in Rzeszow, Poland
- Pastor Luis, Universidad Rey Juan Carlos, Spain
- Soda Paolo, Università Campus Bio-Medico di Roma, Italy
- Subbotin Sergey, Zaporizhzhya National Technical University, Ukraine

Organized by:



SLOVAK RESEARCH
AND DEVELOPMENT
AGENCY



Co-funded by the
Erasmus+ Programme
of the European Union

CeBMI
educational centre

