



CALL FOR PAPERS/INVITATION TO SPECIAL SESSION EHEALTH INFORMATION SYSTEMS

24th International Conference on Information and Software Technologies
October 4th–6th, 2018, Vilnius, Lithuania

SPONSORED AND SUPPORTED BY

Kaunas University of Technology (KTU)
European Federation for Medical Informatics – Health
Information Management Systems (EMFI-HIME)
Lithuanian University of Health Sciences (LSMU)

SCOPE

The purpose of the Special Session on eHealth Information Systems is to bring together researchers and practitioners interested in the application of information and communication technologies (ICT) to healthcare and medicine. Databases, intelligent decision support systems and healthcare management systems are just a few of the technologies currently used in medical informatics. This special session will present studies from leading researchers and practitioners focusing on the current challenges, directions, trends and opportunities associated with eHealth information systems and their supporting technologies. We invite you to submit a broad range of contributions related to the latest achievements in information systems and software technologies related to eHealth, biomedical and health informatics.

TOPICS

Topics of the special session include:

- Electronic health record (EHR) systems
- Healthcare Management Systems
- eHealth knowledge management
- Patient data security, privacy and reliability
- Performance evaluation of eHealth systems
- Quality of eHealth Information Management Systems
- eHealth and telemedicine systems in clinical practice
- eHealth and telemedicine practice in health research
- Health care management issues using eHealth

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 the ICIST 2018 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 Thomson Reuters ISI. Selected authors of best papers will be also invited to submit extended versions of their papers to Information Technology and Control journal (ISSN 1392-124X; Thomson Reuters ISI Impact factor 0,475 (2016)).

SPECIAL SESSION CHAIR

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CONFERENCE CONTACTS

E-mail: icist@ktu.lt
Web site: <http://icist.if.ktu.lt/>

IMPORTANT DATES

23 05 2018 – Submission of papers

23 06 2018 – Notification of papers acceptance

15 07 2018 – Final manuscripts due

More information and registration on <http://icist.if.ktu.lt/>



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OF HEALTH SCIENCES



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