

# CALL FOR PAPERS / INVITATION TO SPECIAL SESSION EHEALTH INFORMATION SYSTEMS

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**ICIST  
2021**

27<sup>th</sup> International Conference on  
Information and Software Technologies  
October 14 - 16th, 2021  
Kaunas, Lithuania

## 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 to eHealth, biomedical and health informatics.

## TOPICS

Authors are invited to submit full papers on:

- 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

## IMPORTANT DATES

- 19 04 2021 – Submission of papers.  
17 05 2021 – Notification of acceptance.  
19 06 2021 – Final manuscripts due.



The International Conference on Information and Software Technologies (ICIST) is an international annual event, organized by Kaunas University of Technology. In 2021, the ICIST will organize the 27 th ICIST Conference from 14 th to 16th October in Kaunas, Lithuania.

## 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 by the ICIST 2021 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 Clarivate Analytics WoS. 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; Clarivate Analytics WoS Impact factor 0,707 (2018)).

## SPECIAL SESSION CHAIR

Prof. Rolf Engelbrecht  
European Federation for Medical Informatics - Health Information Management Europe  
ProRec Germany  
engelbrecht@efmi.info

## SPECIAL SESSION

### CO-CHAIR

To be announced

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