

THE FIRST CALL FOR PAPERS

Informatics 2019

2019 IEEE 15th International Scientific Conference on Informatics

Poprad, Slovak Republic, November 20th – 22nd, 2019

http://informatics.kpi.fei.tuke.sk/

ORGANIZED BY

- Slovak Society for Applied Cybernetics and Informatics (SSAKI), Affiliated branch of the SSAKI at Department of Computers and Informatics, FEEI TU of Košice
- Faculty of Electrical Engineering and Informatics (FEEI), TU of Košice
- Association of Slovak Scientific and Technological Societes (ZSVTS)

PARTNERS

- Journal of Information and Organizational Sciences <u>www.jios.foi.hr</u>
- Open Computer Science <u>www.degruyter.com/view/j/comp</u>
- Acta Electrotechnica et Informatica <u>www.aei.tuke.sk</u>

INVITED TALKS

- A.Univ.Prof. Dipl.-Ing. Dr. Wolfgang Schreiner, Research Institute for Symbolic Computation (RISC), Johannes Kepler University, Linz (AT)
- dr hab. Mirosław Kurkowski, prof. UKSW, Cardinal Stefan Wyszyński University in Warsaw (PL)

GENERAL CHAIR

prof. Ing. Liberios Vokorokos, PhD.

Dean of Faculty of Electrical Engineering and Informatics, Technical University of Košice (SK)

HONORARY CHAIR

akad. prof. Ing. Ivan Plander, DrSc. Slovak Society for Applied Cybernetics and Informatics (SK)

PROGRAM CHAIR

Valerie Novitzká, Technical University of Košice (SK)

AIM AND SCOPE

2019 IEEE 15th International Scientific Conference on Informatics is a biennial international forum which gives room for scientists, experts in computer science and professionals in new emerging fields of informatics to present original research results, to share experiences and to exchange ideas about transferring theoretical concepts into real life. The conference provides a unique opportunity for establishing and maintaining professional relationships of widely recognized scientists between each other in specific areas of computer science.

Topics are included but they are not limited to the following:

- Computer Architectures
- Computer Networks
- Theoretical Computer Science
- Programming Paradigms, Programming Languages
- Software Engineering
- Distributed Systems
- Computer Graphics and Virtual Reality
- Artificial Intelligence
- Knowledge Management
- Applied Informatics and Simulation
- Human-Computer Interaction

ABSTRACT SUBMISSION

Abstracts shall be registered through the EasyChair system (https://easychair.org/conferences/?conf=informatics2019). Abstract should not be more than 150 words long including the title, name(s), affiliation of author(s) and proposed topic.

PAPER SUBMISSION

Papers should not be more than 6 pages in PDF or in DOC format in IEEE style. Author guidelines are available on the conference website. All papers received will be submitted to a peer review process and each paper will be reviewed by two referees.

PROCEEDINGS

All accepted papers of high quality which will be presented at the conference will be published in the conference proceedings with its own ISBN. Extended versions of selected papers recommended by program committee will be published after further review in one of the partner scientific journals.

IMPORTANT DATES

Abstract submission Full paper submission Notification of acceptance Registration, payment, conference program Conference June 15th September 8th October 15th October 31st November 20th-22nd

All informations about conference can be found on the conference website <u>https://informatics.kpi.fei.tuke.sk</u>