CALL FOR PAPERS

Important dates

* Submission of papers:	June 30, 2021
* Submission of abstracts:	July 2, 2021
* Notification of papers/abstracts acceptance:	July 19, 2021
* Date of Conference:	September 21-22, 2021
* Full papers based on conference papers / abstracts (LaTeX_style_cai):	September 15, 2021
* Notification of full papers acceptance:	September 30, 2021 (NEW)
* Improved camera-ready full papers:	October 8, 2021 (NEW)

Conference Aims and Mission

KKIO is a prime software engineering conference organized annually by Polish Information Processing Society. The forthcoming 22nd edition will be organized online.

The aim of KKIO 2021 is to stimulate research and to promote cooperation between science and industry, and also the Polish governmental bodies. In particular, KKIO'21 will provide a forum for the presentation of research results, scientific challenges faced by the industry, scientific achievements that could address these problems.

We invite researchers, PhD students, engineers and business representatives to submit papers concerning research, research & development, case-studies, education in software engineering, and application of software systems in industry. Papers or abstracts should be written in English and submitted to an appropriate conference topic.

KKIO 2021 Topics

Topic 1: Modeling in software engineering
Topic 2: Software engineering processes, practices, methods, and tools
Topic 3: Automating software engineering
Topic 4: Software engineering for network services and clouds
Topic 5: Web and mobile software development

Topic 6: Software engineering for particle physics
Topic 7: Software engineering for quantum computing
Topic 8: Software engineering for computational medicine
Topic 9: Software engineering for real-time, embedded and cyber-physical systems
Topic 10: Software engineering for IoT, I4.0 and PCN systems
Topic 11: Software systems for law, business and administration
Topic 12: Software engineering in education

Conference papers/abstracts

Authors are encouraged to submit original, unpublished research. We invite two types of submissions: papers or abstracts. Papers should be limited to 12 pages (including references) in Springer LNCS stylesheet, abstracts about 300 words. Papers and abstracts should be submitted through the EasyChair Conference System. Details will be published on the KKIO website.

Full papers based on conference papers/abstracts will be reviewed after the conference and published in Computing and Informatics (http://www.cai.sk/, IF=0.496). The full papers must be in LaTeX_style_CAI and should be resubmitted through EasyChair by September 15, 2021.

Organization

Organizers

- Malopolska Branch of the Polish Information Processing Society
- Institute of Computer Science, AGH University of Science and Technology
- Academic Computer Centre Cyfronet AGH
- Faculty of Computer Science and Telecommunications, Cracow University of Technology
- Institute of Computer Science, Pedagogical University of Krakow

Conference Co-ordinator:

Marian Bubak – Sano Centre, AGH, and PTI, Krakow

Program Committee Chair:

Renata Słota – AGH Krakow

Organizing Committee Chair:

Jerzy Jaworowski – Cracow University of Technology