



<https://kkio.pti.org.pl/2021/>

CALL FOR PAPERS

Important dates

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|-------------------------------------|-----------------------|
| * Submission of manuscripts: | June 15, 2021 |
| * Notification of acceptance: | July 15, 2021 |
| * Preliminary camera-ready version: | July 31, 2021 |
| * Date of Conference: | September 21-23, 2021 |
| * LNCS camera-ready papers: | September 3, 2021 |

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 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

Authors are encouraged to submit original, unpublished research papers. Manuscripts should be limited to 12 pages (including references) in SpringerLNCS stylesheet and submitted through the EasyChair Conference System. Details will be published on the KKIO website.

Accepted papers will be published in a dedicated monograph of the prestigious series Studies in Computational Intelligence (Springer). Integrating Research and Practice in Software Engineering. The books of this series are submitted by Springer to WoS, EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink.

Authors of the best papers will be invited to submit revised and extended versions of their submissions to high profile journals.

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