

CALL FOR PAPERS

The Sixth Conference on Software Engineering and Information Management (SEIM-2021) opens its doors to young researchers and practitioners in various areas of computer science and software engineering, providing an opportunity to present their research, discuss state-of-the-art technology and engage in professional networking. As before, we consider SEIM to mainly focus on researchers who are just starting out their scientific careers, and hope to ease their introduction to the conference process. On the other hand, SEIM might also be of interest to more experienced researchers, who are aimed at sharing their research with a wider scientific community, as the selected papers will be published on CEUR-ws.org.



Free registration





Important Dates

15 Febrary

paper submission deadline

3 May

camera-ready version submission deadline

15 March

acceptance notification

17 May

post-review results notification

17 April

conference

Areas of Interests

We welcome submissions on a wide range of topics, including, but not limited to:

Algorithms and data structures

Cloud systems

Coding theory

Compilers

Big data

Crowdsourcing

Data storage and processing

Development management

Digital signal processing

Distributed systems

E-commerce / e-government

Empirical software engineering

High-performance computing

Information retrieval

Information security

Intelligent data analysis

Internet of Things

Machine learning

Mobile systems

Modelling

Natural language processing

Networks and telecommunica-

tions

(Non-)relational databases

Operating systems

Programming languages

Recommendation systems

Robotics

Semantic web

Social networks

Software analysis

Software testing

Software verification

Software virtualization

Software-defined networks

Theoretical computer science

Visual languages



Submissions

Papers must be submitted electronically, via the SEIM-2021 EasyChair website.

All submissions must come in PDF format, conform to the **IEEE Conference template**, and not exceed 7 pages (including figures, appendices and references). We also welcome survey papers with an increased page limit of up to 12 pages. Both Russian and English papers are accepted; the papers should present original work of the authors, not submitted in parallel to other conferences or journals. Russian papers must also include the English title, author information and abstract in the very beginning of the paper (before the Russian title and abstract), to facilitate its processing by the scientific indices. Papers having content published elsewhere will not be accepted.

Depending on the number and quality of submissions, the Program Committee may present the best papers with the Distinguished Paper award. These papers will be considered for publication in one of the peer-reviewed Russian journals, after passing an additional round of reviews.

Reviewing

SEIM-2021 will implement a single-blind review process. To be eligible for publication in the conference proceedings, the authors must present their work in the conference and account for the reviewer's comments and questions in the camera-ready version of the paper to the best of their abilities.

Proceedings

Conference proceedings will be published after the conference. Selected papers will be submitted for indexation to the Russian Science Citation Index and CEUR-WS.org. The selection process will be guided by the results of the post-conference review of the camera-ready versions of the accepted papers.

Organizers & Sponsors





Conference Venue

JetBrains office, 70 Primorsky Prospekt Saint Petersburg, Russia

Due to ongoing COVID-19 disease outbreak, the conference might be held online