

# CALL FOR PAPERS

The Third Conference on Software Engineering and Information Management (SEIM-2018) opens its doors to young researchers and practitioners in different areas of computer science and software engineering, providing an opportunity to present their research, discuss state-of-the-art technology and engage in useful 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 in CEUR-ws.org.



April 14th, 2018  
Saint Petersburg, Russia



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## Areas of Interests

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

- Algorithms and data structures
- Big data
- Cloud systems
- Coding theory
- Compilers
- 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 telecommunications
- (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

## Important Dates

9 February

Paper submission deadline

14 March

Acceptance notification

**14 April**

Conference

22 April

Camera-ready version submission deadline

30 April

Post-review results notification

## Submissions

Papers must be submitted electronically via the SEIM-2018 [EasyChair website](#)

All submissions must come in PDF format, conform to the [IEEE eXpress Conference Publishing 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 on the very last page (after the references), to facilitate its processing by the scientific indices.

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-2018 will pursue a single-blind review process. To be eligible for publication in the conference proceedings, the authors must 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 to 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.

## Program Committee

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## Organizers & Sponsors

**Computer  
Science  
Center**



## Conference Venue

2 Kantemirovskaya Str, St Petersburg, Russia

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