



# 49<sup>th</sup> Euromicro Conference on Software Engineering and Advanced Applications (SEAA 2023)

Durres, Albania, September 6-8, 2023

## Call for Papers

### Scope

The Euromicro<sup>1</sup> Conference Series on Software Engineering and Advanced Applications (SEAA) is a long-standing international forum for researchers, practitioners, and students to present and discuss the latest innovations, trends, experiences, and concerns in the field of Software Engineering and Advanced Applications in information technology for software-intensive systems.

### Tracks and Organizers

- **CPS: Cyber-Physical Systems**

K.-E. Großpietsch (Euromicro), K. Kloeckner (Euromicro), and V. Klös (Technische Universität Berlin, Germany)

- **DAIDE: Data and AI Driven Engineering**

J. Bosch (Chalmers & Gothenburg University, Sweden) and H. Holmström Olsson (Malmö University, Sweden)

- **ECT: Emerging Computing Technologies**

A. Janes (Vorarlberg University of Applied Sciences, Austria), R. Maranhão (University of Porto, Portugal), A. Shaukat (Simula Research Laboratory, Norway), D. Taibi (University of Oulu, Finland)

- **MDEML: Model-Driven Engineering and Modeling Languages**

A. Bucaioni (Mälardalen University, Sweden), F. Ciccozzi (Mälardalen University, Sweden), and A. Wortmann (Stuttgart University, Germany)

- **SEaDeM: Software Engineering and Debt Metaphors**

D. Feitosa (University of Groningen, Netherlands) and A. Martini (University of Oslo, Norway)

- **SM: Software management: Measurement, Peopleware, and Innovation**

O. Demirors (Izmir Institute of Technology, Turkey), C. Gravino (University of Salerno, Italy), and F. Pecorelli (JADS & Eindhoven University of Technology, Netherlands)

- **SMSE: Systematic Literature Reviews and Mapping Studies in Software Engineering**

N. Ali (Brunel University, United Kingdom), S. Counsell (Brunel University, United Kingdom), and S. Swift (Brunel University, United Kingdom)

- **SPPI: Software Process and Product Improvement**

S. Biffi (Vienna University of Technology, Austria), R. Rabiser (Johannes Kepler University Linz, Austria), and D. Winkler (Vienna University of Technology, Austria)

- **STREAM: Software Analytics: Mining Software Open Datasets and Repositories**

A. Ampatzoglou (University of Macedonia, Greece) and E.M. Arvanitou (University of Macedonia, Greece)

### Special Sessions and Organizers

- **EUP: European Research Projects**

G. Quattrocchi (Politecnico di Milano, Italy) and D. A. Tamburri (JADS & Eindhoven University of Technology, Netherlands)

---

<sup>1</sup> Euromicro is an international scientific, engineering, and educational organization dedicated to advancing the arts, sciences, and applications of Information Technology and Microelectronics founded in 1973, inspired by the emerging microprocessor technology. Since then, Euromicro has been devoted to promoting research and technology transfer in its field and discussing and disseminating knowledge, information, and skills in academia, industry, government, and education. As a truly international society, Euromicro strictly adheres to impartiality in national and international affairs.



## SEAA Steering Committee

*Stefan Biff* - Chairman

Vienna University of Technology, Austria

*Michel Chaudron*

Eindhoven University of Technology, Netherlands

*Onur Demirors*

Izmir Institute of Technology, Turkey

University of New South Wales, Australia

*Carmine Gravino*

University of Salerno, Italy

*Helena Holmström Olsson*

Malmö University, Sweden

*Rick Rabiser*

Johannes Kepler University Linz, Austria

*Andreas Wortmann*

Stuttgart University, Germany

## General Chair

*Radovan Stojanovic*

University of Montenegro, Montenegro

## Program Chairs

*Dario Di Nucci*

University of Salerno, Italy

*Valentina Lenarduzzi*

University of Oulu, Finland

## Proceedings Chair

*Xiaozhou Li*

Tampere University, Finland

## Publicity Chair

*Giulia Sellitto*

University of Salerno, Italy

## Important Dates

- Deadline for paper submission: April 3rd, 2023
- Notification of acceptance: May 15th, 2023
- Camera-ready papers: May 29th, 2023

## Conference Venue

University of Aleksandër Moisiu Durrës

Faculty of Information Technology

Durres, Albania.

## Further Information

<https://dsd-seaa2023.com/seaa/>

## Submission Guidelines

SEAA 2023 encourages the submission of full research papers, short papers, tool demo papers (maximum 4 pages), and posters (maximum 2 pages). A maximum of 8 pages is allowed for each full research paper. Papers follow a single-blinded reviewing process and must contain original unpublished work, describe significant novel contributions, and provide evidence about the validation of the results. Reports on industrial applications are also welcome.

Papers submitted to SEAA 2023 must not be under review or submitted for review elsewhere whilst under consideration for SEAA 2023. Contravention of this concurrent submission policy will be deemed a serious breach of scientific ethics, and appropriate action will be taken in all such cases.

Conference Publishing Services (CPS) will publish accepted papers in the conference proceedings, and the proceedings will be submitted to the IEEE Xplore digital library and indexing services. We reserve the right to exclude a paper from distribution after the conference (e.g., by not placing it in the IEEE Xplore Digital Library) if it is not presented at the conference.

Best papers of SEAA 2023 will be invited to submit extended versions for a theme issue at Elsevier Information and Software Technology. Selected papers will be expected to comply with the standard guidelines of the journal when publishing an extended version of a paper, including adding about 30% new material.

Papers must strictly adhere to the two-column IEEE conference proceedings format.

Please use the available templates available<sup>2</sup>. LaTeX users should use the following configuration: `\documentclass[conference]{IEEEtran}`. Microsoft Word users should use the US Letter format template. All submissions of all the tracks and special sessions at SEAA 2023 must be in PDF and submitted online by the deadline via the EasyChair conference management system at

<https://easychair.org/conferences/?conf=seaa2023>

For further information, please contact Dario Di Nucci or Valentina Lenarduzzi via [seaa2023@easychair.org](mailto:seaa2023@easychair.org).

<sup>2</sup> <https://www.ieee.org/conferences/publishing/templates.html>