The Euromicro Conference series on Software Engineering and Advanced Applications (SEAA) is a long-standing international forum for researchers, practitioners from business and industry, 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.

The 42nd Euromicro Conference on SEAA will take place in Limassol, Cyprus from 31 August to 2 September.

The SEAA Conference is organized as integrated tracks in diverse fields of Software Engineering.

**CONFEREECE TRACKS:**

- Embedded Software Engineering (ESE)
  *Chairs: Etienne Borde and David Griffin*
- Model-based Development, Components and Services (MOCS)
  *Chairs: Kung-Kiu Lau and Tomas Bures*
- Software Management: Measurement, Peopleware and Innovation (SM)
  *Chairs: Onur Demirors and Giuseppe Scanniello*
- Software Process and Product Improvement (SPPI)
  *Chairs: Stefan Biffl and Dietmar Winkler*
- Software Product Lines and Software Ecosystems (SPLSeco)
  *Chairs: Imed Hammouda and Eric Knau*
- Systematic Literature Reviews and Mapping Studies (SMSE)
  *Steve Counsell and Michael Felderer*

**Special Sessions:**

- EsPreSSE: Estimation and Prediction in Software & Systems Enggr. (inside the SM track)
  *Chairs: Frank Elberzhager and Dietmar Winkler*
- SE4SU: Software Engineering for Startups
  *Chair: Michel Chaudron and Tommi Mikkonen*
- TET-DEC: Teaching, Education and Training for Dependable Embedded and Cyberphysical Systems (inside the ESE track)
  *Chairs: Amund Skavhaug and Erwin Schoitsch*
- CPS: Cyber-Physical Systems
  *Chairs: Christian Berger, Horst Wedde, and Karl-Erwin Großpietsch*
  *Chairs: Oktay Turetken and Werner Schmidt*

**SUBMISSIONS & PUBLISHING**

SEAA 2016 encourages the submission of full research papers (maximum 8 pages) and short papers (maximum 4 pages). Papers must contain original unpublished work, describe significant novel contributions, and provide evidence on the validation of results. In particular, reports on industrial applications are welcome.

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.

A selection of best papers will be invited to submit extended versions for tentative publication in a Special Section of the journal of Information and Software Technology published by Elsevier [http://www.elsevier.com/locate/infsof](http://www.elsevier.com/locate/infsof).

The SEAA conference will also provide best papers awards.

All information about the various calls can be found at [http://dsd-seaa2016.cs.ucy.ac.cy](http://dsd-seaa2016.cs.ucy.ac.cy)

Submissions will be handled via EasyChair: [https://easychair.org/conferences/?conf=seaa2016](https://easychair.org/conferences/?conf=seaa2016)

Also join the LinkedIn Group for updates: [www.linkedin.com/groups?home=&gid=4205536](http://www.linkedin.com/groups?home=&gid=4205536)