

Message from the General and Program Co-Chairs of ICGSE 2018

Welcome to the 13th IEEE/ACM International Conference on Global Software Engineering (ICGSE 2018) collocated with the International Conference on Software Engineering (ICSE 2018) in Gothenburg, Sweden, May 27-29, 2018.

ICGSE 2018 brings together researchers and practitioners to share their research findings, experiences and new ideas on diverse themes related to global software engineering under our mission statement “Succeeding in the Global Software Industry”.

Today, the software industry is more global than it has ever been. Software products, IT systems and services are most often developed in globally distributed teams, projects and companies. Global software engineering is becoming commonplace. However, succeeding in the global software industry is not without challenges. ICGSE is the key conference where practitioners and academics meet to discuss, share experiences and advance the knowledge on this important and challenging topic.

We are proud to present our exciting program that includes both presentations by practitioners and academics as well as plenty of opportunities for discussion.

Our keynote speakers are Professor Brian Fitzgerald, the director of Lero, the Irish software research center, and Lennart Krook, the Vice President of Zenuity, one of the leaders in automated driving technology space. The keynote speakers will address some of hot topics of today’s software engineering: crowdsourcing as an alternative outsourcing strategy and agile journey in a globally distributed automated driving technology company.

This year we are especially proud of the high interest of industrial practitioners toward the conference, partly due to two newly introduced tracks: the Experience Report Track and the Industry Talk Track. Approximately half of the presentations chosen to ICGSE 2018 come from industry and half from academia. Thus, we have a highly balanced mix of industrial experiences and academic research. We hope that this combination will bring up fruitful discussions and encourage further industry-academia collaboration.

ICGSE 2018 received a good number of submissions across different tracks and accepted 30 high quality contributions:

- **Research Paper Track:** 9 full papers
- **Experience Report Track:** 9 experience reports
- **Industry Talk Track:** 6 industry talks
- **Doctoral Symposium:** 3 research proposals
- **Research Posters:** 3 submissions accepted as posters

When planning the program our goal was to facilitate and encourage discussion between all participants by introducing several innovations to the program. First, in the end of each presentation session we have reserved 10-15 min for face-to-face discussions with all session presenters. We are confident that the opportunity to discuss and ask questions will be valuable for both the presenters and the audience. Second, we introduce the Open Space Evening, where all participants can suggest topics to be discussed in small groups in a relaxed manner while enjoying good food and good company. We hope that this opportunity will attract innovative and thought-provoking topics and lively discussions. Third, we will have a fishbowl discussion on the future of Global Software Engineering. It will be exciting to debate and discuss the future directions!

We would like to gratefully acknowledge the hard work of the organizing committee. We would like to thank the other organizers: Josiane Kroll, Proceedings Chair; Jutta Eckstein and Kelly Blincoe, Experience Report Co-Chairs; John Noll and Paolo Tell, Doctoral Symposium Co-Chairs; Lars-Ola Damm, Industry Talk Chair; Eric Knauss, Local Organizing Chair; Fabio Calefato, Publicity Chair; V.S. Mani, Industry Liaison; and Abheeshta Putta and Ville Heikkilä, Webmasters. We are also grateful to the encouragement, advice and guidance of the ICGSE Steering Committee, led by the Steering Committee Coordinator, Christof Ebert.

Finally, we would like to thank our sponsors: This year, both IEEE and ACM are sponsoring the whole ICSE event. We are thankful to their invaluable support for the conference series. We are also very grateful to our industrial sponsors: Vector, who made our Open Space evening possible, Microsoft, who sponsored our doctoral symposium, and Chalmers’s Area of Advance ICT, who supported the main ICGSE conference. Finally, we want to thank all our industrial and academic collaborators who have provided support in jointly creating the program, as well as those, who are joining the conference this year. Your support is critical to the program and to the success of the conference.

We are excited about the conference program and hope you will enjoy the event and find the presentations and discussions thought-provoking and useful. We welcome you to the 13th IEEE/ACM International Conference on Global Software Engineering (ICGSE 2018) in Gothenburg!

Sincerely,



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