

## Message from Technical Briefings Chairs of ICSE 2018

The area of software engineering is growing fast. New methods, techniques and tools evolve, which may contribute to improved practice and research in software engineering. The ICSE Technical Briefings program provides conference participants with the opportunity to gain new insights, knowledge, and skills in a broad range of such emerging areas of software engineering. The audience includes both academic researchers and industry practitioners. Technical Briefings offer a venue for communicating the current state of a timely topic related to software engineering. As opposed to in-depth tutorials in more mature fields, Technical Briefings provide a compact introduction to the state-of-the-art in an emerging area.

This year's technical briefings include 12 presentations, structured in six themes: Big Data and Machine Learning, Natural Language Processing, Security, Programming, Testing, and Research Methods. Some are more directed towards industry practitioners, others towards an academic audience. The presenters also represent both industry and academia. This makes the technical briefings an opportunity, not only for learning something new, but also for gaining a new perspective on software engineering.

As chairs of the technical briefings track, we would first like to thank all those who submitted their technical briefing proposals - in total 22 proposals. We thank the program committee, who reviewed the proposals and helped us to select a set of high quality, relevant, and diverse presentations. A special thank you goes to Frances Paulish and Judith Bishop who acted as liaisons with other ICSE events, to help us identify gaps and overlaps in relation to the Software Engineering in Practice and Industry Forum events.

We hope that you learn something new through participating in the technical briefings at ICSE 2018 in Gothenburg, Sweden.



Jane Cleland-Huang, Technical Briefings Chair  
University of Notre Dame  
United States



Per Runeson, Technical Briefings Chair  
Lund University  
Sweden