

Message from the SER&IP 2018 Chairs

Welcome to the 5th International Workshop on Software Engineering Research and Industrial Practice (SER&IP) to be held in Gothenburg, Sweden, on the 29 May 2018, in conjunction with the 40th International Conference on Software Engineering 2018. The aim of this workshop is to bring together researchers and practitioners to discuss current state of Software Engineering Research and Industrial Practices, and advance collaboration to reduce the gap between research and practice. Research and business are coupled for the software companies which are transforming intellectual property into products, services and business concepts. However, dissatisfaction regarding the state of interaction between research and practice is not hard to find. Therefore, the challenges are to identify the gaps and to discover ways of improving collaboration, for the mutual benefit of research and industrial practice.

The workshop features two eminent keynote speakers. We are delighted to have Dr. Dongmei Zhang from Microsoft Research Asia, who will talk about decoding technology transfer through experiences at Microsoft. The second keynote speaker is Dr. Mark Harman, a Professor of Software Engineering at University College London and an Engineering Manager at Facebook, who will talk about automated test case design at Facebook.

The workshop includes a mix of long and short papers, as well as talk proposals to facilitate presentations from industry participants. The workshop also includes round-table discussions on selected topics, whose goal is to foster lively interaction between participants.

This year the workshop accepted two regular papers, one short paper and one talk proposal. Each submission was reviewed by three PC members. During paper/talk presentations, each presentation will be followed by an open discussion. Each presenter will have a chance to pose the most important questions and findings from their presentation, which will serve as input for round-table discussions. Audience will also have a chance to suggest topics for round-table discussions. The summary of the findings will be presented after the discussion session.

We thank to the members of the PC, listed below, made up of respected academics and practitioners, for their expert judgment, time, effort and diligence in reviewing the submissions. We particularly thank to all authors who submitted papers and talk proposals sharing their experiences and insights. We thank Abdullah Khan for the website design, development and keeping it up-to-date. We thank IEEE Software once again for sponsoring the best paper award for the fourth consecutive year. The best paper award will be announced and awarded during the workshop.

Best regards,

Rakesh Shukla, Dusica Marijan, Markus Borg, and Ye Yang
SER&IP 2018 Chairs