

## Message from the CSI-SE 2018 Chairs

The 5th International Workshop on Crowd Sourcing in Software Engineering (CSI-SE) is held in Gothenburg, Sweden, on the May 27, 2018, in conjunction with the 40th International Conference on Software Engineering 2018. Welcome to the proceedings!

Crowdsourcing is playing an increasingly important role in both software engineering practice and research, providing a viable strategy to complete a wide spectrum of software engineering activities in efficient and effective ways. The CSI-SE workshop aims at informing the software engineering community of current techniques and trends in crowdsourcing, discuss the applications of crowdsourcing to software engineering already occurring in practice, and examine new opportunities and challenges to innovate and scale crowdsourcing in solving software engineering problems. In addition, CSI-SE 2018 make further progress by broadening the discussion topics to cover not only crowdsourcing, but also the synergies with other open and community-based paradigms.

The workshop features one distinguished keynote speaker, Dr. James Herbsleb from Carnegie Mellon University, to deliver a keynote on “What Would a Science of Software Engineering Look Like?” It has 5 technical papers (3 long, 1 short and 1 research note) to encourage novel and visionary contributions. Major contributions include a tool for extracting crowd knowledge, methods for performing economic tradeoff analysis of task pricing, a framework crowdsourcing based requirements elicitation for eLearning systems, tool support for crowdworker decision support, as well as a hybrid simulation model for crowdsourced software development. The workshop also includes a working group session to discuss selected topics, in order to elicit interactions and collaborations among participants, and build a greater sense of community.

We would like to thank everyone who made the workshop possible, including the authors for sharing their ideas and results with us, the Program Committee members for their help in evaluating and selecting the papers, and the ICSE 2018 Workshop Chairs. Up-to-date information on the workshop can be found at: <https://csise2018.github.io/>.

Best regards,

Ye Yang and Rafael Prikladnicki  
*CSI-SE 2018 Co-organizers*