Welcome Message from the Chairs

TAIC PART 2018


The workshop aims to forge collaborations between industry and academia on the challenging and exciting problem of real-world software testing. It is promoted by representatives of both industry and academia, bringing together industrial software engineers and testers with researchers working on theory and practice of software testing. The goals of TAIC PART range from the articulation of open research questions in the field of software testing and analysis to the development and evaluation of solutions for real-world challenges faced by industry. The common theme is the discussion and advancement of approaches, methods and tools for engaging collaborations between academia and industry in software testing.

TAIC PART 2018 received 11 submissions, and each paper was reviewed by at least three members of the program committee. After the reviewing and discussion process, the program committee accepted 8 papers (7 full papers and 1 fast abstract).

In addition, TAIC PART 2018 featured two excellent industrial keynotes by Emily Bache, from PRAQMA, and Jonas Hermansson, from Inceptive Stockholm AB, who both talked about their experiences with testing in industrial practice and areas of work they think are important moving forward. Areas such as using microservices to transform monolithic system architectures, testing approaches and tools for such transitions and organisational aspects that influence future software development and testing.

Finally, we would like to thank the authors, keynote speakers and participants for their valuable contributions, the members of the program committee for assuring the quality and success of this workshop, and Software Competence Center Hagenberg (SCCH), Austria, for sponsoring TAIC PART 2018.

Enjoy the workshop!

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