Message from the General Chairs
Mutation 2018

It is our pleasure to welcome you to the 13th edition of the International Workshop on Mutation Analysis (Mutation 2018), collocated with the 11th IEEE International Conference on Software Testing, Verification and Validation (ICST 2018) in Västerås, Sweden. Since its first edition, the Mutation workshop has provided a forum to bring together researchers and practitioners, enabling them to exchange ideas, address fundamental challenges in mutation analysis and testing and discuss new applications of mutation.

It is our pleasure to accept seven, high-quality papers, after the corresponding reviewing and discussion process among the program committee members (2 full papers, 1 industry paper, and 4 short papers). The topics of the papers range from new mutation tools to theoretical and practical advances in the field.

Mutation 2018 features two keynotes focused on both academia and practice. Our first keynote speaker is Prof. John Clark from the University of Sheffield who is going to discuss about the past and future of mutation, elaborating on challenges and future areas that mutation can be leveraged and applied. Our second keynote speaker is Goran Petrovic from Google Zurich who is going to present his experiences in implementing and deploying mutation at scale, leveraging Google’s software development infrastructure.

Finally, we would like to thank the program committee and the external reviewers for their contributions, and the authors and participants for assuring the quality and success of this workshop.

Enjoy the workshop!