Message from the Chairs

It is our great pleasure to welcome you to the 16th IEEE International Working Conference on Source Code Analysis and Manipulation (SCAM 2016). This year’s venue is in Raleigh, North Carolina, United States of America, and co-located with the 32nd IEEE International Conference on Software Maintenance and Evolution (ICSME 2016).

This year SCAM received a total of 49 submissions to the Research Track. Out of these, two were desk rejected since they did not appear to be in the scope of SCAM, leading to 47 submissions considered in the review process. We accepted 18 papers for inclusion in the technical program, giving us an acceptance rate of 38%. The selection process was quite rigorous; each paper was reviewed by at least three members of the program committee and an online discussion was initiated for each paper. There were many good papers that we could not include in the program and we hope the authors will take advantage of reviewers’ feedbacks to make improvements. This year the program chairs will select a set of outstanding papers to be invited to submit extended versions of their work to a special issue of the Journal of Empirical Software Engineering.

This year’s keynote is by Michele Lanza, full professor at the University of Lugano. The conference program also includes the Engineering Track, featuring papers reporting on the design and implementation of tools for source code analysis and manipulation, as well as libraries, infrastructure, and real world studies enabled by these advances. This track was chaired by Jurgen Vinju and Neil Ernst. They received 12 submissions and accepted 6 papers (50% acceptance rate).

Special thanks go to the outstanding SCAM 2016 Organizing Committee: Coen De Roover for managing the proceedings production; Dave Binkley for financial arrangements; Sandro Schulze, Moritz Beller, and Felienne Hermans for spreading the word about SCAM 2016; and Kosta Damevski for the conference website.

We would also like to thank all the people who allowed us to build up such an exciting program and in particular applaud the program committee in their efforts in reviewing papers. Last, but not least, we thank the authors for submitting to SCAM 2016 a set of very high quality papers.

Enjoy the conference!

David Shepherd  Oscar Nierstrasz  Gabriele Bavota  Michaela Greiler

General Co-Chairs  Program Co-Chairs