

# Preface

The 15<sup>th</sup> International Conference on Software Reuse (ICSR) took place in Limassol, Cyprus, during June 5–7, and was hosted by the University of Cyprus. ICSR is the main premier event in the field of software reuse research and technology. The main goal of ICSR is to present the most recent advances and breakthroughs in the area of software reuse and to promote an intensive and continuous exchange among researchers and practitioners.

The specific theme of the 2016 conference was “Software Reuse: Bridging with Social-Awareness.” Developers’ social networks are gaining ground recently with software engineers participating in different fora collaborating and exchanging ideas and expertise. Software reuse needs to utilize, but also strengthen, this new form of synergies that can be built among engineers. The ICSR special theme aimed to bring this aspect in software reuse by raising social awareness, strengthening the existing platforms and tools, and utilizing the vast software information that exists in developers’ social networks.

Responding to the call for papers, which expanded beyond the theme to other important areas, such as software evolution and reuse and software product line techniques, a total of 51 papers were submitted by authors from different organizations and institutions around the world. All papers underwent a thorough review process with the participation of at least three members from the Program Committee for each paper. In several cases, the independent reviews were followed with a discussion to consolidate the results, steered by the program chairs. As a result, 21 high-quality papers were selected as full research papers with an acceptance ratio of 41 %, while four papers were accepted as short research papers. Through a separate call for tool demonstrations, a total of four demonstration papers were selected.

The accepted papers cover different areas of software engineering, where software reuse plays an important role, such as software product lines, domain analysis and modelling, software tools, and business aspects of software. ICSR 2016 provided a complete view on the advancements in the area of software reuse in the last years for interested researchers and practitioners.

The program chairs wish to thank all authors for their contributions to a successful conference. Special thanks to General Chair George A. Papadopoulos, to Doctoral Symposium Chair Maurizio Morisio, to Workshops and Tutorials Chair Tommi Mikkonen, and to Tools Chair Frederik Kramer for their valuable work, as well as to all members of the Program Committee for their invaluable support.

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