

Preface

For many years now, the SAFECOMP conference has had a successful add-on – the SAFECOMP workshop day, preceding the main conference. The SAFECOMP workshops have become particularly attractive since they started generating their own proceedings in the Springer LNCS series (Springer LNCS vol. 10489, the book in your hands; the main conference proceedings are LNCS 10488). This has meant adhering to Springer’s standards, i.e., the respective International Program Committee of each workshop had to make sure that at least three independent reviewers reviewed the papers carefully. The selection criteria were different from the those for the main conference since authors were encouraged to submit workshop papers, i.e., on work in progress and on potentially controversial topics. In total, 39 regular papers were accepted.

All five workshops (selected from six proposals) are sequels to earlier workshops, organized by well-known chairs and respected Program Committees, which shows continuity of their relevance to the scientific and industrial community that deals with safety, reliability, and security of computer (control) systems:

- ASSURE 2017 – 5th International Workshop on Assurance Cases for Software-Intensive Systems, chaired by Ewen Denney, Ibrahim Habli, Ganesh Pai, and Kenji Taguchi (full day);
- DECSoS 2017 – 12th ERCIM/EWICS/ARTEMIS Workshop on Dependable Embedded and Cyber-physical Systems and Systems-of-Systems, chaired by Erwin Schoitsch and Amund Skavhaug (full day);
- SASSUR 2017 – 6th International Workshop on Next Generation of System Assurance Approaches for Safety-Critical Systems, chaired by Alejandra Ruiz, Jose Luis de la Vara, and Tim Kelly (full day);
- TIPS 2017 – 2nd International workshop on Timing Performance in Safety Engineering, chaired by Chokri Mraida, Laurent Rioux, Julio L. Medina, and Marc Geilen (half day);
- TELERISE 2017 – 3rd International Workshop on Technical and Legal Aspects of Data Privacy and Security, chaired by Ilaria Matteucci, Paolo Mori, and Marinella Petrocchi (full day; this workshop is new to the SAFECOMP conference series, although not the first one in its life time).

Similar to the SAFECOMP conference, the workshops provide a truly international platform for academia and industry.

It has been a pleasure to work with my general co-chair, Stefano Tonetta, my workshop co-chair Amund Skavhaug, and particularly with the publication chair Friedemann Bitsch, the workshop chairs, the workshop Program Committees, and the authors. Thank you all for your good cooperation and excellent work!

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