Message from the ARES 2016 Program Committee Co-Chairs

It is our great pleasure to welcome you to the Eleventh International Conference on Availability, Reliability and Security (ARES 2016) in Salzburg, Austria.

This event brings together researchers and practitioners in the fields of IT security, dependability and information assurance. ARES 2016 highlights the interdisciplinary nature of the fields and also picks up new trends. Following the tradition of previous ARES conferences, a special focus is given to the crucial linkage between availability, reliability, security and privacy.

ARES 2016 aims at strengthening the exchange of the various disciplines and furthering discussion in the community. We are very happy to have three distinguished keynote speakers at the main conference in 2016: Bernhard Schölkopf (Max-Planck-Campus Tübingen, Germany) will talk about machine learning, Negar Kiyavash (University of Illinois at Urbana-Champaign, US) will address the topic of (the lack of) privacy in anonymized networks and Koen Hermanns (EUROJUST, The European Union’s Judicial Cooperation Unit).

From the many submissions we have selected the 21 best for presentation as full paper. The quality of submissions has steadily improved over the last few years and the conference officers faced a difficult decision when selecting which papers should be accepted. This year’s acceptance rate for full papers was only 24.42%. In addition, several workshops and short papers are included in the program to show intermediate results of ongoing research projects and offer interesting starting points for discussion. The ARES EU Projects Symposium is held for the second time in conjunction with the ARES Conference. The goal is to disseminate the results of EU research projects, meet potential project partners and exchange ideas within the scientific community.

The organization of ARES 2016 was a great team effort. We first thank the authors for providing the content of the program. We are grateful to the program committee, who worked very hard in reviewing papers and providing feedback for authors. Finally, we thank all workshop chairs for their efforts in organizing interesting workshop sessions. Special thanks are due to Yvonne Poul and Bettina Bauer from SBA research for the smooth organization.

ARES is hosted in a different country each year. After Fribourg in 2014, and Toulouse in 2015, this year’s ARES takes place in Salzburg, Austria. We would like to thank the Salzburg University of Applied Sciences for hosting the conference.

We hope that you will thoroughly enjoy the conference program, participate in interesting discussions during the conference and get new motivation from the talks and the exchange. Have a great time at ARES 2016 and in Salzburg!

Dominik Engel, Salzburg University of Applied Sciences, Austria
Stephen B. Wicker, Cornell University, USA

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