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Trust and Trustworthy Computing

5th International Conference, TRUST 2012
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Proceedings

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Preface

This volume contains the proceedings of the 5th International Conference on Trust and Trustworthy Computing (TRUST) held in Vienna, Austria, during June 13–15, 2012. Continuing the tradition of the previous conferences, which were held in Villach (2008), Oxford (2009), Berlin (2010) and Pittsburgh (2011), TRUST 2012 featured both a technical and a socio-economic track. TRUST thus continues to provide a unique interdisciplinary forum for researchers, practitioners and decision makers to explore new ideas in designing, building and using trustworthy computing systems. This year’s technical track provided a good mix of topics ranging from trusted computing and mobile devices to applied cryptography and physically unclonable functions, while the socio-economic track focused on the emerging field of usable security.

Out of 36 submissions to the technical track and 12 submissions to the socio-economic track, we assembled a program consisting of 20 papers. In addition, TRUST 2012 featured a poster session for rapid dissemination of the latest research results, invited talks, as well as a panel discussion on future challenges of trust in mobile and embedded devices.

We would like to thank everyone for their efforts in making TRUST 2012 a success: the members of the Organizing Committee, in particular Yvonne Poul, for their tremendous help with all aspects of the organization; the members of the Program Committees of both tracks for their efforts in selecting high-quality research papers to be presented at the conference; all external reviewers who helped to maintain the quality of the conference; the keynote speakers and panel members; and most importantly all authors who submitted their work to TRUST 2012. Finally, we express our gratitude to our sponsors Intel and Hewlett-Packard, whose support was crucial for the success of TRUST 2012.

April 2012

L. Jean Camp
Stefan Katzenbeisser
Mike Reiter
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