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# Trust, Privacy and Security in Digital Business

13th International Conference, TrustBus 2016  
Porto, Portugal, September 7–8, 2016  
Proceedings



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# Preface

This book presents the proceedings of the 13th International Conference on Trust, Privacy and Security in Digital Business (TrustBus 2016), held in Porto, Portugal, during September 7–8, 2016. The conference continues from previous events held in Zaragoza (2004), Copenhagen (2005), Krakow (2006), Regensburg (2007), Turin (2008), Linz (2009), Bilbao (2010), Toulouse (2011), Vienna (2012), Prague (2013), Munich (2014), and Valencia (2015).

The advances in the Information and Communication Technologies (ICT) have raised new opportunities for the implementation of novel applications and the provision of high-quality services over global networks. The aim is to utilize this “information society era” for improving the quality of life for all citizens, disseminating knowledge, strengthening social cohesion, generating earnings, and finally ensuring that organizations and public bodies remain competitive in the global electronic marketplace. Unfortunately, such a rapid technological evolution cannot be problem-free. Concerns are raised regarding the “lack of trust” in electronic procedures and the extent to which “information security” and “user privacy” can be ensured.

TrustBus 2016 brought together academic researchers and industry developers who discussed the state of the art in technology for establishing trust, privacy, and security in digital business. We thank the attendees for coming to Porto to participate and debate the new emerging advances in this area.

The conference program included a keynote and four technical papers sessions that covered a broad range of topics, from security, privacy, and trust in eServices, to security and privacy in cloud systems and mobile environments. The conference attracted many high-quality submissions, each of which was assigned to four referees for review and the final acceptance rate was 43 %.

We would like to express our thanks to the various people who assisted us in organizing the event and formulating the program. We are very grateful to the Program Committee members and the external reviewers, for their timely and rigorous reviews of the papers. Thanks are also due to the DEXA Organizing Committee for supporting our event, and in particular to Gabriela Wagner for her help with the administrative aspects.

Finally, we would like to thank all of the authors who submitted papers for the event and contributed to an interesting technical program.

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