Preface

These proceedings contain the papers selected for presentation at the 30th IFIP WG 11.3 Conference on Data and Applications Security (DBSec16), held in Trento, Italy, July 18–20, 2016.

DBSec16 received 54 submissions that were evaluated on the basis of their significance, novelty, technical quality, and appropriateness to the DBSec audience. Each paper was reviewed by at least three members of the Program Committee. After intensive reviewing and electronic discussions, 17 full papers and 7 short papers were selected for presentation at the conference. Their topics cover a wide range of data and application security and privacy problems including those of mobile devices, collaborative systems, databases, big data, virtual systems, cloud computing, and social networks. The program also included two invited talks.

We would like to thank all the people who invested their time and energy to make this year’s edition of DBSec happen. In particular, we thank the authors for submitting their manuscripts and the attendees for contributing to the conference discussion. We are also very grateful to the members of the Program Committee and to the external reviewers for carefully reviewing and discussing the submissions, and for their commitment to meeting the strict deadlines.

We thank the people at Springer for their assistance in publishing these proceedings. Last but certainly not least, our thanks go to everybody involved in the organization of the event, most notably to Sabrina De Capitani di Vimercati (IFIP WG 11.3 Chair) for her guidance and support, Alessandro Armando (Conference Chair), Giovanni Livraga (Publicity Chair), Roberto Carbone (Local Organization Chair), and Federico Sinigaglia (Web Master).

We hope you find the proceedings of DBSec16 interesting, stimulating, and inspiring for your future research.

July 2016

Silvio Ranise
Vipin Swarup
Data and Applications Security and Privacy XXX
30th Annual IFIP WG 11.3 Conference, DBSec 2016, Trento, Italy, July 18-20, 2016. Proceedings
Ranise, S.; Swarup, V. (Eds.)
2016, XI, 365 p. 89 illus., Softcover
ISBN: 978-3-319-41482-9