

Delft University of Technology

Preface

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Security and Privacy in Communication Networks

18th EAI International Conference, SecureComm 2022 Virtual Event, October 2022 Proceedings



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Preface

We are delighted to introduce the proceedings of the 18th EAI International Conference on Security and Privacy in Communication Networks (SecureComm 2022). This conference brought together researchers and practitioners working in academia, industry, government, to explore important research directions in the field.

These proceedings contain 40 papers, which were selected from 126 submissions (an acceptance rate of 31.7%) from universities, national laboratories, and the private sector from the Americas, Europe, Asia, Australasia, and Africa. All the submissions went through an extensive review process by internationally recognized experts in cybersecurity. The accepted papers are authored by researchers from 11 countries, with China and the USA being the top two countries with the most papers. These proceedings also contain three papers from the International Workshop on Security and Privacy-preserving Solutions in the Internet of Things (S/P-IoT).

Any successful conference requires the contributions of different stakeholder groups and individuals, who have unselfishly volunteered their time and energy in disseminating the call for papers, submitting their research findings, participating in the peer reviews and discussions, etc. First and foremost, we would like to offer our gratitude to the entire Organizing Committee for guiding the entire process of the conference. We are also deeply grateful to all the Technical Program Committee members for their time and efforts in reading, commenting, debating, and finally selecting the papers. We also thank all the external reviewers for assisting the Technical Program Committee in their particular areas of expertise as well as all the authors, participants, and session chairs for their valuable contributions. Support from the Steering Committee and EAI staff members was also crucial in ensuring the success of the conference. It was a great privilege to be working with such a large group of dedicated and talented individuals.

The 18th SecureComm Conference was originally planned to be held in Kansas City, KS, USA. It is unfortunate that we had to revert to an online conference in 2022. We hope that the discussions and interactions were enjoyable, and that the proceedings will stimulate further research.

October 2022

Fengjun Li Kaitai Liang Zhiqiang Lin Sokratis K. Katsikas

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