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Security and Privacy in Communication Networks

15th EAI International Conference, SecureComm 2019 Orlando, FL, USA, October 23–25, 2019 Proceedings, Part I



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Preface

The importance of ensuring security and privacy in communications networks is recognized by both the research and practitioner community. This is, for example, evidenced by the establishment of the U.S. Cyber Command as a unified combatant command in May 2018. This is also the focus of the 15th EAI International Conference on Security and Privacy in Communication Networks (SecureComm 2019).

This proceedings contains 56 papers, which were selected from 149 submissions (i.e. acceptance rate of 37.6%) from universities, national laboratories, and the private sector from across the USA as well as other countries in Europe and Asia. All the submissions went through an extensive review process by internationally-recognized experts in cybersecurity.

Any successful conference requires the contributions of different stakeholder groups and individuals, who have selfishly 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 has been a great privilege to be working with such a large group of dedicated and talented individuals.

We hope that you found the discussions and interactions at SecureComm 2019 intellectually stimulating, as well as enjoyed what Orlando, FL, had to offer. Enjoy the proceedings!

September 2019

Xinwen Fu Kim-Kwang Raymond Choo Aziz Mohaisen Wenjing Lou

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