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Preface

The 11th WISTP International Conference on Information Security Theory and Practice attracted research contributions covering theoretical and practical aspects of security and privacy, especially for future ICT technologies. Technical concepts such as ambient intelligence, cyber-physical systems, and Internet of Things provide a vision of an information society in which: (a) people and physical systems are surrounded with intelligent interactive interfaces and objects, and (b) environments are capable of recognizing and reacting to the presence of different individuals or events in a seamless, unobtrusive, and invisible manner. The success of future ICT technologies will depend on how secure these systems are and to what extent they protect the privacy of individuals and individuals trust them.

In response to the call for papers, 35 papers were submitted to the conference from 20 different countries. Each paper was reviewed by at least three members of the Program Committee, and evaluated on the basis of its significance, novelty, and technical quality. The reviewing was double-blind, with the identities of the authors not revealed to the reviewers of the papers and the identities of the reviewers not revealed to the authors. The Program Committee's work was carried out electronically; each paper received at least three reviews followed by a Program Committee discussion to finalize decisions. Of the submitted papers, the Program Committee accepted eight full papers and four short papers. The technical contributions were presented in five technical sessions, and the program also included three invited talks by Prof. George Spanoudakis (City University London, UK), Prof. Fabio Martinelli (National Research Council of Italy, Italy), and Dr. Louis Marinos (ENISA, Greece).

We thank all authors and participants who contributed to make this event a great success, the Technical Program Committee members and additional reviewers who worked on the program, and the volunteers who handled aspects of the organization behind the scenes. We greatly appreciate the input from members of the WISTP Steering Committee, whose help and advice was invaluable, and the support of IFIP WG 11.2: Pervasive Systems Security. We would also like to thank the general chair, Ioannis Askoxylakis, and the other local organizers at FORTH-ICS for supporting for this event and providing assistance with general arrangements.

September 2017

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