

Preface

This volume contains the proceedings of the 10th International Workshop on RFID Security (RFIDSec), held at St. Anne's College, Oxford, UK, from July 21 to 23, 2014. For a decade, RFIDSec has been the primary forum where international experts from academia, industry, and government present, debate, discuss, and advance the security and privacy aspects of RFID. First time in the history of RFIDSec, the workshop was colocated with the WiSec conference, an established venue centred on wireless security. This conglomeration of the two communities led to a synergistic development and discussion of new cross-disciplinary ideas.

This year, we assembled a diverse program of nine regular papers and four short papers selected by the Program Committee. All submissions received three reviews from the 23 members of the Program Committee chosen by the Program Co-chairs, assisted by the 13 external reviewers. The conference opened up with an invited talk "Clustering Distance Bounding Protocols" by Prof. Gildas Avoine, INSA Rennes, a known expert in RFID Security and Privacy. The talk focused on distance bounding protocols, a widely studied topic within the RFIDSec community. The second talk was a keynote speech given by John O'Donnell, Cisco Systems's Internet of Everything (IoE) Pre Sales Consultants Manager. His talk "IoT – Connecting the Unconnected Securely" examined real-world security problems within the IoT field. The highlights of this year's technical program were timely and fundamental topics such as RFID power-efficiency, privacy, authentication and side channels, and key exchange.

We thank the General Chairs, Andrew Martin and Ivan Martinovic, both from the University of Oxford, UK, for their dedicated work and the excellent local organization of the workshop, the RFIDSec Steering Committee members for their guidance and support, all the authors for the high-quality submissions, and all the Program Committee members and the external reviewers for contributing their expertise to the selection of the papers for the program. Without their service and contribution, setting up such a conference would have been impossible.

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