

# Preface

This volume contains the papers from NordSec 2015, the 20th Nordic Conference on Secure IT Systems. The conference was held during October 19–21, 2015, at KTH Royal Institute of Technology in Stockholm, Sweden.

The NordSec conferences were started in 1996 with the aim of bringing together researchers and practitioners within computer security in the Nordic countries, thereby establishing a forum for discussions and cooperation between universities, industry, and computer societies. NordSec addresses a broad range of topics within IT security and privacy.

NordSec 2015 received 38 submissions, with all 28 valid submissions receiving three reviews by Program Committee (PC) members. After reviewing, a discussion phase, and some shepherding, 16 papers were accepted, five thereof as short papers. They are all included in these proceedings.

This year, NordSec was flanked by two co-located security events. During October 18–19, COINS, the Norwegian Research School of Computer and Information Security, held their annual meeting in coordination with NordSec in Stockholm. During October 21–23, CySeP, the Cybersecurity and Privacy winter school held at KTH, took place for the second time. NordSec also held a poster session by students of NordSecMob, the Master’s Program in Security and Mobile Computing that spans several Nordic universities. There were three invited keynote speakers, combining experience from academia, public policy making, and industry. Eugene H. Spafford from Purdue University gave a keynote on “Rethinking Cyber Security,” Marit Hansen from the German Data Protection Commissioner in Schleswig-Holstein on “Protection Goals for Privacy Auditing and Engineering,” and N. Asokan from Aalto University in Finland on “Technology Transfer from Security Research Projects: A Personal Perspective.”

We thank all authors and presenters who contributed to the NordSec program. Moreover, we are very grateful to the PC members and additional reviewers who submitted thorough reviews, actively participated in the discussions, and especially those PC members who took on the role of shepherd to help improve the final versions of accepted papers. We also would like to express our gratitude to the VR ACCESS Linnaeus Center, the School of Computer Science and Communication, and the Department of Theoretical Computer Science at KTH Royal Institute of Technology for sponsoring the conference. Special thanks go to Sandhya Elise Hagelin and Ann Seares for their excellent administrative support in the local organization.

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