NISK 2018

The Norwegian Information Security Conference (NISK) 2018 was organized September 18.-20. at Svalbard, Norway. This was the 11th year of the conference. All presented papers at will be published in the NISK open access series of proceedings (level 1) by the Open Journal Systems at Bibsys, and the proceedings are already published at http://nikt2018.ifi.uio.no/images/NISK2018_preproceedings.pdf.

The program committee accepted 9 regular papers, 3 short papers and 2 posters for the conference, where the papers was divided into five topical sessions: Crypto-primitives, Crypto-protocols, Security Analysis, Biometrics, and Malware.

The day before the conference, September 17., Coins organized a Ph.D. student seminar for PhD students in information security. The seminar was divided into three topical sessions: Lessons learned from doing a Ph.D., Presentations by the participants, and Life after the Ph.D. The details is published at https://coinsrs.no/coins-ph-d-student-seminar-2018-svalbard.

The focus of my Ph.D is post quantum cryptography, so for me, the most interesting talk at NISK 2018 was Martha Norberg Hovd: "A Successful Subfield Lattice Attack on a Fully Homomorphic Encryption Scheme". However, I also found the talk by Staal Vinterbo: "The tension between anonymity and privacy", of high interests.

This was my first conference as a Ph.D. student, and I was happy to present a short paper I co-authored with two Ph.D. students at UC Berkeley while I was studying there last year: Tjerand Aga Silde, Kristina Nelson and Anushah Hossain: "Where is the web still insecure? Regional scans for HTTPS certificates". All our work (paper, presentation, code and data) is available at http://github.com/tjesi/security-scan for those interested.

I had a great time at the conference. I got to publish my first paper, and I got to know a large part of the Ph.D. community in information security in Norway. Thank you Coins, for giving me the chance to attend to NISK 2018.