

## List of projects

Fall 2013-2014 semester

Name	Topic	Supervisor	Presentation date	Prelim. report	Peer reviews	Final report
Saad Usman Khan Ivo Kubjas	Neuroscience meets cryptography Fuming acid and cryptanalysis: handy tools for overcoming a digital locking and access control system	Helger Lipmaa Dominique Unruh	11 Nov. 11 Nov.	11 Nov. 11 Nov.	25 Nov. 25 Nov.	16 Dec. 16 Dec.
Alisa Pankova Tiit Pikma	Verifiable computation Stealthy dopant-level hardware trojans	Helger Lipmaa Dominique Unruh	18 Nov. 18 Nov.	18 Nov. 18 Nov.	2 Dec. 2 Dec.	16 Dec. 16 Dec.
Prastudy Mungkas Fauzi	On the security of the TLS protocol: a systematic analysis	Dominique Unruh	25 Nov.	25 Nov.	9 Dec.	16 Dec.
Toomas Kriips Arnis Paršovs	Secure two-party computation Bitcoin	Helger Lipmaa Dominique Unruh	25 Nov. 25 Nov.	25 Nov. 25 Nov.	9 Dec. 9 Dec.	16 Dec. 16 Dec.
Tiina Turban Pille Pullonen	Security of cars New approaches to formalizing composability	Dominique Unruh Peeter Laud	9 Dec. 9 Dec.	25 Nov. 25 Nov.	9 Dec. 9 Dec.	16 Dec. 16 Dec.
Valdur Kadakas Ehsan Ebrahimi Targhi	Small-scale electronics elections Locally decodable codes	Jan Willemson Vitaly Skachek	– 16 Dec.	– 25 Nov.	– 9 Dec.	– 16 Dec.