

Ph.D Student Mini Conference

School of Mathematics and Information Security
25–26 April, 2019

Thursday 25th April
BLT2

Friday 26th April
BLT2

9:30–9:33	(DoGS) Event Opening	
9:35–10:05	Jeroen Pijnenburg Robust Secure Messaging	Catherine Keele Introduction to Quantum Spin Chains
10:10–10:40	Jason Gray The Challenges of Building an APT Database	Marcel Armour Substitution Attacks on Decryption
10:40–11:00	break	break
11:00–11:30	Angelique Loe Cryptocurrency Peer to Peer Bootstrapping	Eoghan McDowell Tensor Products of Representations of $SL_2(\mathbb{F}_p)$
11:35–12:05	Benjamin Semal Micro Architectural Covert Channel Attacks in Cloud Environments	Luke Stewart Distinct Difference Configurations
12:10–12:40	Joshua Coyston Mahler Measures of Graphs	Jordy Gennissen Preventing Hackers from ACE'ing User Space
12:45–14:00	lunch break	lunch break
14:00–14:30		Marcos Tileria Expanding Intercomponent Analysis for Android Apps