



ICT Research School Annual Meeting 2019

31 October – 1 November 2019, Solstrand

Thursday, 31 October 2019

- 08:00 Departure from Høyteknologiesenteret
- 09:00 Arrival at Solstrand
- 09:20 Welcome
- 09:30 Session 1 Ph.D. presentations
Nikolay Keleyski, *Side-channel attacks*
- 10:15 Coffee break
- 10:30 Session 2 Ph.D. presentations
Diana Davidova, *Lattices and Bilattices*
Benjamin Chetioui, *Modern OS protection layers*
- 12:00 Lunch
- 13:30 Session 3 Ph.D. presentations
Irene Villa, *Data hiding*
Navid Ghaedi Bardeh, *The Boomerang attack*
- 15:00 Coffee break
- 15:30 Session 4 Ph.D. presentations
Sachin Valera, *An Introduction to Knots*
Emmanuel Arrighi, *The Steiner Tree problem*
- 17:00 End of day 1
- 19:00 Dinner

Friday, 1 November 2019

- 07:00 Breakfast
- 08:30 Session 5 Ph.D. presentations
Alessandro Budroni, *Pairing-Based Cryptography and SOK*



Zhaoran Zhou, *An Introduction of Gene Co-Expression Network Analysis*

10:00 Coffee break

10:15 Session 6 Ph.D. presentations

Dan Zhang, *Solving Learning with Noise problem: A decoding method*

Ramin Hasibi, *Resource Allocation for Dual Connectivity in 5G Cellular Networks*

11:45 Check out and lunch

13:00 Session 7 Ph.D. presentations

Laura Garrison, *SpectraMosaic: An exploratory tool for the interactive visual analysis of magnetic resonance spectroscopy data*

Isaac Andrés Canales Martínez, *A brief history of a cryptographic record*

14:30 Coffee break

15:00 Departure from Solstrand

16:00 Arrival in Bergen