

NECS EARLY STAGE RESEARCHER'S WORKSHOP

Program (Monday 29th of May, 2017)

08:00-08:50	Registration
08:50-09:00	Opening
09:00-10:00	Keynote: Jan Camenisch, IBM: <i>Cryptography for People</i>
10:00-10:30	Coffee Break
10:30-12:35	SESSION 1: Risk Management for Cyber-security Ganbayar Uuganbayar <i>Risk assessment for cyber-insurance</i> Salman Manzoor <i>Security risk measurement & SLAs</i> Sandeep Gupta <i>Attack vectors & cyber-threats</i> Oleksii Osliaik <i>Dynamic threat assessment & prediction</i> Wagner Medeiros dos Santos <i>Risk metrics for vulnerabilities</i>
12:35-14:00	Lunch Break
14:00-15:00	Invited Talk: Afonso Ferreira, CNRS-IRIT <i>Strategic thinking in information security</i>
15:00-15:40	SESSION 2: Cyber-security Operations Systems & Services Davide Ferraris <i>Trust metrics for cyber-security</i> Imad Mahaini <i>Modelling and analysing trust and influence in social networks</i>
15:40-16:10	Coffee Break
16:10-17:30	SESSION 3: Cyber-security intelligence and information sharing Mario Faiella <i>Intelligence & incident information sharing</i> Athanasios Rizos <i>Usage control for information sharing</i> Martin Kolar <i>Trustworthy information exchange</i> Adham Albakri <i>Privacy- and Secrecy- preserving, Secure Processing of Big-Data / EU policy compliance</i>
17:30-18:00	Final Discussion

The NeCS ESR Workshop is organized for NeCS fellows to present their research topics and share their ideas with other cyber security researchers. The goal of the workshop is to provide the NeCS fellows the possibility to defend their research approaches, discuss possible alternative solutions and research directions with the researchers of different expertise and get a more comprehensive vision of their problems at this early state of their study.

The NeCS ESR Workshop is co-located with IFIP SEC 2017. It will take place on Monday May 29th.