



Workshop

Management & Control for Reliable Softwarized Networks

organized by COST Action IC1304 (ACROSS)
hosted by ITC 29, Genoa, Italy - 4 September 2016



Workshop overview

- **Chairs: Kurt Tutschku and Hans van den Berg**
- **23 participants**
- **3 keynote speakers (external)**
 - **Glenn Ricart (US Ignite, USA)**
 - **Imen Grida Ben Yahia (Orange Labs, France)**
 - **Roberto Riggio (FBK CREATE-NET, Italy)**
- **5 speakers from COST ACROSS**

Workshop Programme

- 13.00 – 13.15 Hans van den Berg, TNO/CWI/UT, Netherlands; Kurt Tutschku, BTH, Sweden
Welcome and Introduction
- 13.15 – 14.00 Glenn Ricart, US Ignite, USA
Keynote 1: Network Services Abstractions for Edge Computing
- 14.00 – 14.30 Imen Grida Ben Yahia, Orange Labs, Paris, France
Cognitive Network Management for Software Networks
- 14.30 – 15.00 Ensar Zeljkovic, University of Antwerp – imec, Belgium
ORCHESTRA: Virtualized and Programmable Orchestration of Heterogeneous WLANs
- 15.00 – 15.30 *Coffee break*
- 15.30 – 16.15 Roberto Riggio, FBK CREATE-NET, Trento, Italy
Keynote 2: Converging SDN and NFV at the network edges: the lightMANO approach
- 16.15 – 16.45 Florian Wamser, University of Würzburg, Germany
Study on Cloud-Based VNF for QoE Monitoring
- 16.45 – 17.15 Niels van Adrichem, TNO, The Hague, Netherlands
Robustness Challenges in Software-Defined Networks
- 17.15 – 17.45 Attila Kertesz, University of Szeged, Hungary
Investigating the Management of IoT Cloud Systems by Means of Simulation
- 17.45 – 18.00 Rob van der Mei, CWI/VU University, Amsterdam, Netherlands (workshop co-chair)
Wrap-up and Closing