

COST ACROSS Short Term Scientific Missions (STSMs) 2014-2017

2014

Dionysis Athanasopoulos: Service Prediction and Adaptation- State-of-the-art, Baseline & Challenges.

Host: Barbara Pernici, Polytechnico de Milano (IT).

Stojan Kitanov: Resource Management in Virtualized 5G Networks and Mobile Cloud Computing.

Host: Edmundo Monteiro, University of Coimbra, Portugal (PT).

2015

Ricardo Ramalho dos Santos: Development of an OpenFlow controller application for enhanced path computation.

Host: Andreas Kassler, Karlstad University, Karlstad (SE).

Soodeh Farokhi: Performance adaptation of cloud-based applications by using a control-theoretical approach.

Host: Erik Elmroth, Umeå University, Umeå (SE).

Vojtech Cima: Experimental evaluation of post-copy live migration in OpenStack using 10Gb/s interfaces.

Host: Andreas Kassler, Karlstad University, Karlstad (SE).

Eneko Atxutegi: Evaluation of QoE-optimized transport protocols on cellular access

Host: Anna Brunström, Karlstad University, Karlstad (SE).

Janire Taboada: QoE- and energy-aware optimization in wireless networks.

Host: Samuli Aalto, Aalto University, Espoo (FI).

Seyed Saeid Masoumzadeh: Designing a fully decentralized virtual machine management strategy for cloud data centers.

Host: Erik Elmroth, Umeå University, Umeå (SE).

Pradeeban Kathiravelu: QoS-Aware MapReduce Service Composition and Self-Configuration for Big Data Analytics with SDN.

Host: Tihana Grbac, University of Rijeka, Rijeka (HR).

Eirini Liotou: Context awareness in mobile networks.

Host: Tobias Hossfeld, Universität Duisburg-Essen, Essen (DE).

Ivan Ganchev: Integrated Modelling of Information Service Networks Performance.

Host: Stoyan Poryazov, Institute of Mathematics and Informatics, Sofia (BG).

Philippe Ezran: Resource allocation in wireless telecommunication networks.

Host: Merouane Debbah, Centralesupelec, Gif-sur-Yvette (FR).

2016

Audrius Kniuras: Assessing a speech quality experienced by the end user of WebRTC service under realistic network condition.

Host: Hugh Melvin, National University of Ireland, Galway, Galway (IE).

Donald Parruca: Application of robust optimization to wireless resource management in industrial communication.

Host: Andreas J. Kessler, Karlstads universitet, Computer Science Department - Telematics, Karlstad (SE).

Eneko Atxutegi - Evaluation of modern transport protocols over iMinds LTE facilities.

Host: Dries Naudts, Ghent University (IBCN), Ghent (BE).

Tamás Pflanzner: Design of a Mobile IoT Simulator.

Host: Steven Latri, University of Antwerp, Antwerp (BE).

Xiaojie Wu: A Subjective Evaluation of Lag Compensation Strategies for Cloud Gaming.

Host: Lea Skorin-Kapov, University of Zagreb, Zagreb (HR).

Bart Spinnewyn: Fault-tolerant and adaptive cloud management in dynamic Internet of Things networks.

Host: Rob Van der Mei, Centre for Mathematics and Computer Science, Amsterdam (NL).

Attila Kertesz: Towards Simulation of Complex IoT Cloud Systems.

Host: Gabor Kecskemeti, Liverpool John Moores University, Liverpool (UK).

2017

Ahmet Aris: Detection and Prevention of D/DoS attacks in IoT Networks.

Host: Thiemo Voigt, SICS, Kista (SE).

Andras Markus - Modelling IoT Cloud Systems in a Cloud Simulator.

Host: Gabor Kecskemeti, Liverpool John Moores University, Liverpool (UK).

Grazyna Suchacka: Which App is Next? Analysis and Modeling of The Smartphone Use in real Life Contexts.

Host: Kate Wac, University of Geneva, Switzerland (CH).