Agenda

ACROSS meeting, April 20, 2017, 13.00-16.00

Thursday, April 20:

13.00-14.00: Organizational matters
   - Work & Budget Plan for final Grant Period
   - Upcoming ACROSS events
   - Planning final ACROSS event
   - Follow Action

14.30-15.30: Preparation of the final book

20.00: Dinner

Friday, April 21: WG1-3 meeting

09.00-13.00: Technical presentations
13.00-14.00: Lunch
14.00-16.00: Technical presentations
Workshop Program Friday
Morning program

1: “Cooperative and Autonomous Intrusion Detection Systems for Internet of Things: Smart-home Case Study” (Sema Oktug)

2: Multi-resource Performance Effects in Clouds (Patrick Poullie)

3: Energy-aware Task Assignment in Server Farms (Pasi Lassila)

4: Network Survivability Quantification (Poul Heegaard)

5: SDN based Cross-layer Latency Control for Data Stream Processing applications (Francesco Lo Presti)

Lunch break

Rome, April 20, 2017
Workshop Program Friday

Afternoon program

6: Autonomous Control in Big Data platform: an Experience with Cassandra (Emiliano Casalicchio)

7: User-oriented, Improving QoE via Context Prediction: A Case Study of Using WiFi Radiomaps to Predict Network Disconnection (Nearchos Parspallis)

8: SDN-enabled Application-aware Network Control Architectures and their Performance Assessment (Susanne Schwarzmann)

9: Overall Traffic and Time Efficiency Indicators in Telecommunications (Emilya Saranova)

10: More Reality, Causality and Scalability for Traffic Characterization, Towards Precise Network QoS Management (Stoyan Poryazov)
Suggestions for topics

• Security and Resilience of Softwarized Networks

• QoE-driven Network Management

• Service Quality Management in Softwarized Networks

• Internet of Skills: where communications, robotics and AI meet….  
  • reliability, “zero delay”, robustness, QoE, QoS
Who Takes the Lead?

Names

• ....
Planned Activities 2017

WG1-3 meeting
Rome, 20-21 April 2017

Open workshop on “Autonomous Control for Performance and Reliability Trade-offs in Internet of Services” (Peter Pocta, Francesco Lo Presti, Valeria Cardellini)
L’Aquila, 22 April 2017 (co-located to ICPE)

Summer School “Latency Control for Internet of Services (Andreas Kassler)
Karlstad, Sweden, 26-30 June 2017

Open workshop on “Management and Control for Reliable Softwarized Networks” (Hans van den Berg, Kurt Tutschku, Javier Sainz Guerra)
Genova, 4 September 2017 (co-located to 29th International Teletraffic Congress)

Final ACROSS workshop (Hans van den Berg, Rob van der Mei)
The Hague, 9-10 November 2017 (TBD)
Work and Budget Plan 2017

Final Grant Period: May 1, 2017 – November 13, 2017

Summer School “Latency Control for Internet of Services (Andreas Kassler)
Karlstad, Sweden, 26-30 June 2017

Open workshop on “Management and Control for Reliable Softwarized Networks” (Hans van den Berg, Kurt Tutschku, Jose Sainz Guerra)
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Final ACROSS workshop (Hans van den Berg, Rob van der Mei)
The Hague, 9-10 November 2017

4 STSM’s
Follow-up of ACROSS

Agenda

1. Title and topic
2. Who takes the lead?
3. Timelines
Time Plan

Next submission date

• September 7, 2017