

Conference Program AdHocNow June 29 – July 1, 2015

Athens, Greece

Electra Palace Hotel Athens
18-20 Nikodimou Street, Athens 10557

Monday, 29th June 2015

09.00-9.15 Opening Remark and Logistics

09.15- 10.30 Keynote Speech

Combining IoT and Cyber world: Tools and methodologies to manage an urban environment
Antonio Puliafito (University of Messina, Italy)

10.30-11.00 Coffee break

11.00-13.00 Session 1: Smart Energy

Energy Efficient Small-Cell Discovery Using Users' Mobility Prediction
Apollinaire Nadembega (Montreal University, Canada), Abdelhakim Hafid (Montreal University, Canada),
Ronald Brisebois (Bibliomondo, Canada)

A Linear Programming Approach for K-Resilient and Reliability-Aware Design of Large-Scale Industrial Networks
Bela Genge, Piroska Haller, Istvan Kiss (Petru Maior University of Tg. Mures, Romania)

Self-organised Key Management for the Smart Grid
Foivos Fotios Demertzis (University of Piraeus, Greece), Georgios Karopoulos (University of Athens, Greece),
Christos Xenakis (University of Piraeus, Greece), Andrea Colarieti (WEST Aquila, Italy)

A Modular and Flexible Network Architecture for Smart Grids
Stefano Tennina (WEST Aquila, Italy), Dionysis Xenakis (University of Athens, Greece), Mattia Boschi (WEST Aquila, Italy), Marco Di Renzo (French National Centre for Scientific Research, CNRS, France), Fabio Graziosi (WEST Aquila, Italy), Christos Verikoukis (CTTC, Spain)

Information-Quality based LV-Grid-Monitoring Framework and its Application to Power-Quality Control
Mislav Findrik (Ftw., Austria), Thomas L.F. Kristensen (Aalborg University, Denmark), Thomas Hinterhofer (Ftw., Austria), Rasmus Olsen (Aalborg University, Denmark), Hans-Peter Schwefel (Ftw., Austria)

13.00-14.00 Lunch