Programme, Tuesday, October 15

S1: Network Functions on the Move

Chair: Marc Cheboldaeff (T-Systems International, Germany)

The Virtual Set-Top Box: On the Shift of IPTV Service Execution, Service & UI Composition Into the Cloud
Alexandra Mikityuk; Oliver Friedrich; Jean-Pierre Seifert (Telekom Innovation Laboratories, Germany)

Manifesto of Edge ICT Fabric
Antonio Manzalini; Roberto Minerva (Telecom Italia, Italy); Eliezer Dekel; Yoav Tock (IBM Haifa Research Lab, Israel); Ernest Kaempfer (Intel Corporation, Italy); Wouter Tavernier; Koen Casier; Sofie Verbrugge; Didier Colle (Ghent University, Belgium); Franco Callegati; Aldo Campi; Walter Cerroni (University of Bologna, Italy); Ricard Vilalta; Raul Muñoz; Ramon Casellas; Ricardo Martinez (CTTC, Spain); Noel Crespi (Institut Mines-Télécom, France); Nicola Mazzocca; Elisa Maini (Università degli Studi di Napoli Federico II, Italy)

What LTE Policy Control Features Can Operators Execute to Differentiate Themselves From OTT Players?
Jonathan Hart; Ruth Brown (BT, UK)

S2: WebRTC

Chair: Anders Lundqvist (Oracle Corporation, Sweden)

Catalysing the Success of WebRTC for the Provision of Advanced Multimedia Real-Time Communication Services
Luis López Fernández; Miguel París Díaz; Raul Benítez Mejías (Universidad Rey Juan Carlos, Spain); Francisco Javier López; José Antonio Santos (Naeva Tec, Spain)

Some WebRTC Opportunities for RCS
Romain Carbou (Orange Labs, France)

Office in the Cloud: Web-based Cloud Platform for Telcos Services
Masafumi Suzuki; Kentaro Shimizu; Shinyo Muto; Naoki Uchida (NTT, Japan)

WebRTC, the Day After
Emmanuel Bertin; Sébastien Cubaud; Stephane Tuffin; Stéphane Cazeaux (Orange Labs, France); Noel Crespi; Maria Victoria Beltran (Institut Mines-Télécom, France)

S3: Network Transformation using Cloud

Chair: Dan Fahrman (Ericsson, Sweden)

Cloud-enabled NGN Architecture with Discovery of End-to-End QoS Resources
Silvana Greco Polito; Tommaso Nicoletti (Università degli Studi di Enna Kore, Italy); Vincenzo Maniscalco (Università di Palermo, Italy)

A Topology-Aware Adaptive Deployment Framework for Elastic Applications
Matthias Keller; Manuel Peuster; Christoph Robbert; Holger Karl (University of Paderborn, Germany)

Towards Cross-Industry Information Infrastructure Provisioning - A Resource-Based Perspective
Felix Limbach; Hannes Kuebel; Ruediger Zarnekow (TU Berlin, Germany); Michael Dueser (Telekom Innovation Laboratories, Germany)

Designing Carrier's Online Storage "Family Cloud" for Enhancing Telecom Home Services
Atsushi Fukayama; Hideaki Iwamoto; Manabu Motegi; Hiroyuki Sato; Hikaru Takenaka; Megumu Tsuchikawa; Noriyoshi Uchida; Michio Shimomura; Naoki Uchida (NTT, Japan)