

Programme

8:30-9:00 *Coffee and registration*

9:00 Opening Reijo Juvonen, NSN

9:15 Greetings from Tivit Pauli Kuosmanen, Tivit

9:20 Keynote speech: Architecting for Internet Innovation - Scott Shenker, University of California, Berkeley & ICSI, US

10:10-10:30 *Coffee break*

10:30-10:50 Research on a MIP-based scheme providing reliable yet economical Intranet connectivity - Antti Mäkelä, Aalto

10:50-11:10 Policy-Aware Multi-Path Inter-Domain Path Computation in NS-3 Network Simulations - Jarno Rajahalme, NSN

11:10-11:30 Delay Based Packet Size Control in Wireless Local Area Networks - Mikko Majanen, VTT

11:30-11:50 Results on power modeling of mobile devices- Matti Siekkinen, Aalto University

11:50-13:00 *Lunch break*

13:00-13:20 Floating content - Jussi Kangasharju, University of Helsinki/HIIT

13:20-13:40 P2P VoD: Does it scale? - Pasi Lassila, COMNET/Aalto University

13:40-14:00 Researcher's Virtual Desktop using OpenVPN Tunneling - Markus Peuhkuri, COMNET/Aalto University

14:00-14:20 PurpleNet OpenVPN server management solution - Karri Huhtanen, Tampere University of Technology

14:20-14:40 *Coffee break*

14:40-15:10 Clustering network control in data centers - Boris Nechaev & Dmitriy Kuptsov, HIIT

15:10-15:30 Malware Detection via Call Graphs Comparison - Orestis Kostakis, Aalto University and Stefan Lundström, F-Secure

15:30-15:50 Usable Trust Management for Mobile Applications - Yan Zheng, Nokia

15:50-16:00 *Short break*

16:00-17:00 Panel discussion Future of the Internet - Moderator: Jukka Manner, COMNET/Aalto

Scott Shenker, University of California, Berkeley

Martti Mäntylä, European Institute for Innovation and Technology (EIT) & Aalto University

Mika Jalava, Stonesoft

Lars Eggert, Nokia

Börje Ohlman, Ericsson



Tapio Partti, Hannu Flinck (Nokia Siemens Networks): Virtual Aggregation and FIB Compression

Nicklas Beijar (Aalto), Timo Kyntäjä (VTT): Customer Edge Switching

Dmitry Kuptsov (Helsinki Institute for Information Technology HIIT): Multi-path HIP

Alexander Zahariev, Antti Niemelä, Perttu Halonen and Kimmo Hätönen (Nokia Siemens Networks): Security anomaly visualisation best practises

Jari Miettinen (CSC): ICT SHOK Future Internet Testbed - Connecting Networking Research on Multiple Levels via Collaboration

Pekka Savola (CSC): Future Internet Testbed for Research and Innovation

Karri Huhtanen (Tampere University of Technology): PurpleNet OpenVPN server management solution

Markus Peuhkuri (COMNET/Aalto), Karri Huhtanen (Tampere University of Technology): Researcher's Virtual Desktop using OpenVPN Tunneling

Petri Savolainen (University of Helsinki/HIIT): Utilising the NS3 Simulator in Wireless Mesh Network Development

Jyrki Huusko, Teemu Rautio (VTT): Multiaccess BitTorrent

Seppo Heikkinen, Santeri Siltala (Tampere University of Technology): Identity-Bound Accounting

Sini Ruohomaa (University of Helsinki): Trustworthy Widget Sharing

Janne Tervonen (Nokia Siemens Networks): Policy-Based Resource Management

Jan Melén and Heikki Mahkonen (Ericsson): NAT64 IPv6 to IPv4 Translator

