
Session Title: [FC3] Wireless Optical Networks

Date: August 29, 2014 (Fri.)

Time: 12:45-14:15

Room Room C

FC3-1

12:45-13:15

[Invited] Dynamic IQ Compression Technique in Mobile Front-Haul for Mobile Optical Network

Naotaka Shibata, Shigeru Kuwano, Jun Terada, and Hideaki Kimura (NTT, Japan)

FC3-2

13:15-13:45

[Invited] Practical Perspective of Artificial Neural Networks as a Function Approximator, Not an Almighty Black Box

Tae-hyung Kim (KT, Korea)

FC3-3

13:45-14:00

Efficient Cross-Room Handoff Mechanism for Indoor Visible Light Communication Network

Zhitong Huang, Jianfeng Li, and Yuefeng Ji (State Key Laboratory of IPOC, BUPT, China)

FC3-4

14:00-14:15

Transmit Power Control for Small Cell Networks in Urban, Suburban, and Rural Environments

Sandu Abeywickrama and Elaine Wong (University of Melbourne, Australia)