Session Title: [Mo3K] Switching Systems

Session Date: August 5 (Mon.), 2024
Session Time: 15:15-16:45
Session Room: Room K (204-205)
Session Chair(s): Dr. Inwoong Kim (Fujitsu Network Communications, USA)

[Mo3K-1] [Invited] 15:15-15:45
Optical Switching for Inter and Intra Computing Center Networks
Ning Deng (Great Bay Univ., China), Zeshan Chang, and Ruishan Chen (Huawei Tech. Co., Ltd, China)

[Mo3K-2] [Invited] 15:45-16:15
Design of Large-Scale OXC for the Next-generation ROADM
Tong Ye, Jiayi Luo, Herui Li, and Yibei Yao (Shanghai Jiao Tong Univ., China)

[Mo3K-3] 16:15-16:30
Architecture Optimized 6×6 Optical Switch Assisted with In-Line Non-Invasive Light Monitors
Xin Fu (Inst. of Semiconductors, Chinese Academy of Sciences, China), Zhao Wang, Kai Zou (Tianjin Univ., China), Jiaqi Niu (Inst. of Semiconductors, Chinese Academy of Sciences, China), Yun Meng (Tianjin Univ., China), Siwei Liu, Lin Yang (Inst. of Semiconductors, Chinese Academy of Sciences, China), and Xiaolong Hu (Tianjin Univ., China)

[Mo3K-4] 16:30-16:45
Novel Wavelength Router Configuration with Asymmetric Wavelength Input / Output Properties
Kimio Oguchi, Chi-Chia Chung, and Bo-Shen Yang (Nat'l Taiwan Univ. of Science and Tech., Taiwan)