

VTC2019-Spring Student Paper Award List

Winner	Title	Authors	Affiliation
Minh Q. Vu	HAP-Aided Relaying Satellite FSO/QKD Systems for Secure Vehicular Networks	Minh Q. Vu, Ngoc T. Dang, and Anh T. Pham	The University of Aizu

VTC2019-Spring Young Researcher's Encouragement Award List

Winner	Title	Authors	Affiliation
Yuki Kanaya	An RF/FSO Hybrid Routing for Satellite Constellation Systems	Yuki Kanaya and Masaki Bandai	Sophia University
Tomoya Mikuma	Transfer Learning-Based Received Power Prediction Using RGB-D Camera in mmWave Networks	Tomoya Mikuma, Takayuki Nishio, Masahiro Morikura, Koji Yamamoto, Yusuke Asai, and Ryo Miyatake	Kyoto University
Ahmed Nasser	Cross-Tier Interference Management Scheme for Downlink mMIMIO-NOMA HetNet	Ahmed Nasser, Osamu Muta, and Maha Elsabrouty	Kyushu University
Wangdong Deng	Replica Exchange Spatial Adaptive Play for Channel Allocation in Cognitive Radio Networks	Wangdong Deng, Shotaro Kamiya, Koji Yamamoto, Takayuki Nishio, and Masahiro Morikura	Kyoto University
Shuhei Saito	Performance Enhancement of OAM-MIMO Using Successive Interference Cancellation	Shuhei Saito, Hirofumi Suganuma, Kayo Ogawa, and Fumiaki Maehara	Waseda University
Takeshi Kanematsu	Throughput Analysis for IEEE 802.11 Multi-hop Networks Considering Transmission Rate	Takeshi Kanematsu, Kien Nguyen, and Hiroo Sekiya	Chiba University
Ryuichi Fukatsu	Millimeter-wave V2V Communications with Cooperative Perception for Automated Driving	Ryuichi Fukatsu and Kei Sakaguchi	Tokyo Institute of Technology



表彰式の様子



表彰式の参加者