VTC2017-Spring Student Paper Award List

Winner	Title	Authors	Affiliation
Vikash Singh	**An Efficient Time Switching Protocol with Adaptive Power Splitting for Wireless Energy Harvesting Relay Networks**	Vikash Singh and Hideki Ochiai	Yokohama National University

VTC2017-Spring Young Researcher's Encouragement Award List

Winner	Title	Authors	Affiliation
Ryota Nakai	**Generalized Buffer-State-Based Relay Selection for Fixed-Rate Buffer-Aided Cooperative Systems**	Ryota Nakai, Miharu Oiwa, and Shinya Sugiura	Tokyo University of Agriculture and Technology
Ahmet Ihsan Canbolat	**A Joint MMSE Interference Suppression and Multiuser Detection Scheme for Multi-Cell Wireless Relay Communications**	Ahmet Ihsan Canbolat, and Kazuhiko Fukawa	Tokyo Institute of Technology
Masahiro Takigawa	**Successive Interference Cancellation of ICA Based SDMA Differential Detector for BLE Systems**	Masahiro Takigawa, Shinsuke Ibi, and Seiichi Sampei	Osaka University
Shota Yamashita	**Stochastic Geometry Analysis of Spatial Grid-based Spectrum Database**	Shota Yamashita, Koji Yamamoto, Takayuki Nishio, and Masahiro Morikura	Kyoto University
Hironao Okamoto	**Machine-Learning-Based Throughput Estimation Using Images for mmWave Communications**	Hironao Okamoto, Takayuki Nishio, Masahiro Morikura, Koji Yamamoto, Daisuke Murayamay, and Katsuya Nakahira	Kyoto University
Hiroto Kuriki	**Enhanced UF-OFDM for Long-delay Multipath Fading Environment**	Hiroto Kuriki, Keiichi Mizutani, Takeshi Matsumura, and Hiroshi Harada	Kyoto University
Ryota Okumura	**A broadcast protocol for IEEE 802.15.4e RIT based Wi-SUN systems**	Ryota Okumura, Keiichi Mizutani, and Hiroshi Harada	Kyoto University
Nobuhiro Hiruma	**Efficient Ordering Calculation Method Using Frequency Correlation for MU-MIMO-OFDM THP**	Nobuhiro Hiruma, Tomoki Maruko, Hiromichi Tomeba, Takashi Onodera, and Fumiaki Maehara	Waseda University
Yusuke Nishimura	**Vehicle Proximity Awareness by Inter-Vehicle Communication for Surface Mine Operation Safety**	Yusuke Nishimura, Tatsuaki Osafuney, Seiya Katoy, Akihito Hiromori, Hirozumi Yamaguchi, and Teruo Higashino	Osaka University

受賞された方々