VTC2013-Spring Student Paper Award List

Winner	Title	Authors	Affiliation
Yuichiro Nogawa	**An Iterative Unified Decoding for Decode-Quantize-Forward Relaying**	Yuichiro Nogawa, Shinsuke Ibi, and Seiichi Sampei	Osaka University
Yuichi Kawamoto	**Packet Transfer Delay Minimization by Network-Wide Equalization of Unbalanced Traffic Load in Multi-Layered Satellite Networks**	Yuichi Kawamoto, Hiroki Nishiyama, Nei Kato , Naoko Yoshimura, and Naoto Kadowaki	Tohoku University

VTC2013-Spring Young Researcher's Encouragement Award List

Winner	Title	Authors	Affiliation
Yanwei Lei,	**Game theory based Hybrid Access for macrocell edge users in a Marco Femto Network**	Yanwei Lei, Zhenyu Zhou, Nam Nguyen and Takuro Sato	Waseda University
Yusuke Oshima	**Influence of CSI Estimation Error and Feedback Delay on Throughput of Layered Partially Non-orthogonal Block Diagonalization with Adaptive Interference Admission Control for BS Cooperative MU-MIMO**	Yusuke Oshima and Kenichi Higuchi	Tokyo University of Science
Shingo Nitta	**High Rate and High Multiplexing CAN by Short Pulse Line Codes**	Shingo Nitta , Daisuke Umehara , Koichiro Wakasugi , Shinichi Ishikoy, and Toshiyasu Tsubouchi	Kyoto Institute of Technology
Takashi Abiko	**An EXIT Chart Analysis for Belief-Propagation Based Detection in a Large-scale MIMO Syste**	Takashi Abiko, Wataru Fukuda, Toshihiko Nishimura, Takeo Ohgane, Yasutaka Ogawa, Yusuke Ohwatari, and Yoshihisa Kishiyama	Hokkaido University and NTT DOCOMO
Wataru Fukuda	**Low-complexity Detection Based on Belief Propagation in a Massive MIMO System**	Wataru Fukuda, Takashi Abiko, Toshihiko Nishimura, Takeo Ohgane, Yasutaka Ogawa, Yusuke Ohwatari, and Yoshihisa Kishiyama	Hokkaido University and NTT DOCOMO
Jingze DAI	**Performance of CSMA/CA Multi-Hop Network Considering Intra-Flow Interference under Fading Environment**	Jingze DAI, Yasushi YAMAO	The University of Electro-Communications