VTC2015-Fall Student Paper Award List

Winner	Title	Authors	Affiliation
Yuta Takahashi	**Iterative Reception Employing Sparse Channel Estimation for OFDM Systems**	Yuta Takahashi, Kazuhiko Fukawa, Yuyuan Chang and Hiroshi Suzuki	Tokyo Institute of Technology
Ade Irawan	**Lossy Forwarding Technique for Parallel Multihop-Multirelay Systems**	Ade Irawan_, Khoirul Anwar_ and Tad Matsumoto	School of Information Science Japan Advanced Institute of Science and Technology (JAIST)

VTC2015-Fall Young Researcher's Encouragement Award List

Winner	Title	Authors	Keio University
Hikari Matsuoka	**Open-Loop Correlation Reduction Precoding in Overloaded MIMO-OFDM Systems**	Hikari Matsuoka, Yoshihito Doi, Tatsuro Yabe, Yukitoshi Sanada	Keio University
Rintaro Yoneya	**Two Novel Handover Algorithms with Load Balancing for Heterogeneous Network**	Rintaro Yoneya, Abolfazl Mehbodniya and Fumiyuki Adachi	Tohoku University
Megumi Fukuma	**Space-Time Code Division Multiple Access based on Spatial Modulation**	Megumi Fukuma and Koji Ishii	Kagawa University
Ryuma Seno	**Interference Alignment in Heterogeneous Networks using Pico Cell Clustering**	Ryuma Seno, Tomoaki Ohtsuki, Wenjie Jiang, Yasushi Takatori	Keio University
Ilmiawan Shubhi	**User Collaboration for Interference Cancellation on Multi-User MIMO Communication Systems**	Yuji Hayashi, Ilmiawan Shubhi, Hidekazu Murata	Kyoto University
Yusuke Dohi,	**A Study of Close Eigenvalues and Communication Performance in Multiple-Input Multiple-Output Eigenbeam Space-Division Multiplexin**	Yusuke Dohi, Tetsushi Ikegami	Meiji University
Michael Andri Wijaya	**Intercell-Interference Cancellation and Neural Network Transmit Power Optimization for MIMO Channels**	Michael Andri Wijaya, Kazuhiko Fukawa, and Hiroshi Suzuki	Tokyo Institute of Technology
Takayoshi Aoki	**Low Complexity Metric for Joint MLD in Overloaded MIMO System**	Takayoshi Aoki, Yukitoshi Sanada	Keio University
Phuc V. Trinh	**Outage Performance of Dual-Hop AF Relaying Systems with Mixed MMW RF and FSO Links**	Phuc V. Trinh and Anh T. Pham	The University of Aizu