

IEEE VTS Japan 2005 Student Paper Award List

	Winner	Title	Authors	Affiliation
1	Haris Gacanin	Pilot-assisted Channel Estimation for OFDM/TDM with Frequency-domain Equalization	Haris Gacanin Shinsuke Takaoka Fumiyuki Adachi	Tohoku University
2	Yasunori Owada	A Large Scale Wireless Mobile Ad Hoc Network Testbed	Yasunori Owada Toshiaki Suda Yoshihiko Takahashi Kenichi Mase	Niigata University
3	Imane Daou	Transmit Power Efficiency of Multi-Hop Hybrid Selection/MRC Diversity for a DS-CDMA Virtual Cellular Network	Imane Daou Eisuke Kudoh Fumiyuki Adachi	Tohoku University
4	Kazuya Kobayashi	Performance Evaluation of Ultra Wideband-Impulse Radio (UWB-IR) with Iterative Equalization based on Energy Spreading Transform (EST)	Kazuya Kobayashi* Tomoaki Ohtsuki** Toshinobu Kaneko*	*Tokyo University of Science **Keio University

IEEE VTS Japan 2005 Young Researcher's Encouragement Award List

	Winner	Title	Authors	Affiliation
1	Akihiro Yasuda	Field Test Measurement on 5GHz Band Wireless LAN under Outdoor Mobile Environment	Akihiro Yasuda Shigeaki Ogose	Kagawa University
2	Thavisak Manodham	A Novel Handover Scheme for Reducing Latency in WLANs	Thavisak Manodham* Luis Loyola** Gustavo Atoche* Mitsuo Hayasaka* Tetsuya Miki*	*The University of Electro-Communications **NTT
3	Sumethnapis Jakkrapong	Multiple Access Performance of Transmit-Reference Ultra-Wideband (TR-UWB) Communications System Using Differential Multi-Pulse Modulation (DMPM)	Jakkrapong Sumethnapis Kiyomichi Araki	Tokyo Institute of Technology