

Room-6

Time	Number	Title / Authors
9:50 -- 10:10	GLP-01	Observation of L band equatorial scintillation Adit Decharat, Khajitpan Makaratat, Narong Hemmakorn (KMITL, Thailand), Nut Junkrob (South-East Asia University, Thailand)
10:10 -- 10:30	GLP-02	S-band ionospheric scintillation measurement at Bangkok Khajitpan Makaratat, Adit Decharat, Narong Hemmakorn (KMITL, Thailand), Hisamitsu Minakoshi (Communications Research Laboratory, Japan)
10:30 -- 10:50	GLP-03	Short-term Frequency Spectra of Amplitude Scintillation Observed by Thaicom Broadcasting Satellite O.Saingaroon, J.Chamrasruangrong, C.Benjankaprasert, K.Janchitrapongvej (KMITL, Thailand), Y. Moriya (Tokai University, Japan)
11:00 -- 11:20	GLP-04	Two-Part Satellite-Earth Rain Attenuator Model at Ku-Band for Tropical Region Yagasena, Syed Idris Syed Hassan (University Science Malaysia, Malaysia), K.Igarashi, H. Minakoshi (Communications Research Laboratory, Japan)
11:20 -- 11:40	GLP-05	Scintillation Characteristics of Ku-band Small-Aperture Antenna used in Thailand Thikumporn Boonchuk, Prakrit Tangtisanan (KMITL, Thailand), Ken Takagi (Tokai University, Japan)
11:40 -- 12:00	GLAI-01	Simulated Annealing for N-Queen Problem K.Paitoonwatanakit, Y. Suansook (KMITL, Thailand)
13:00 -- 13:20	GLS-01	Optimistic Synchronization Control Mechanism for Distributed Simulation Application in Shared Virtual Environment Olarn Wongwirat, Chanboon Sathitviriyawong (KMITL, Thailand), Shigeyuki Ohara (Tokai University, Japan)
13:20 -- 13:40	GLS-02	Distributed Parameter System Boundary Optimum Control with Hyperbolic Case Michihiro Shibamoto (Tokai University, Japan), Apinum Manyanon (KMITL, Japan), Hiroshi Hoshino (Tokai University, Japan)
13:40 -- 14:00	GLS-03	H^∞ Control in the Electric Power System Hideki Tanaka, Apinum Manyanon, Hiroshi Hoshino (Tokai University, Japan)
14:00 -- 14:20	GLS-04	Stochastic Processes and Rough Set Theory for Time series Analysis S. Fujimori, Y.Yanagida, D.Kishimoto (Tokai University, Japan)
14:20 -- 14:40	GLS-05	Study on Combination System of Rough Set Theory and GA A. Yanagida, S. Fujimori, D. Kishimoto (Tokai University, Japan)
14:50 -- 15:10	GLI-01	An early stage detection of mentally retarded children by analyzing face images Rini Pura Kirana, Akihiko Sugiura (Toyohashi University of Technology)
15:10 -- 15:30	GLI-02	Human Face Recognition Using Image Range-Shape Curve Analysis and Neural Networks Seri Pansang, Yingyos Sriboonruang, Chom Kimpan (KMITL, Thailand)
15:30 -- 15:50	GLI-03	Recognition of Printed Thai Characters Using Elliptic Fourier Descriptors and Genetic Neural Networks Pisit Phokharatkul, Ukrit Marang, Chom Kimpan (KMITL, Thailand)
15:50 -- 16:10	GLI-04	Printed Thai Characters Recognition using 2 class levels classification and Rough Set. Watanapong Kasemsiri, Pisit Phokharatkul, Chom Kimpan (KMITL, Thailand)