

TECHNICAL PROGRAM ECTI-CON 2019

Thursday 11 <sup>th</sup> July 2019 8:30-9:45					
8:30-9:45 (Session 1)	Signal Processing (I)	Power Electronics (I)	Electrical Power Systems (I)	Device, Circuits and Systems (I)	Information Technology (I)
	Session Chairs: Yodchanan Wongsawat, MU, Thailand	Session Chairs: Uthen Kumnan, RMUTL, Thailand	Session Chairs: Krischonne Bhumkittipich, RMUTT, Thailand	Session Chairs: Ishibashi Koichiro, Japan	Session Chairs: Anan Phonphoem KU, Thailand
	NUSA : 1	NUSA : 2	NUSA : 3	NUSA : 4	NUSA : 5
	ID:1002	ID:1027	ID:1008	Invited Papers: K Ishibashi	ID:1011
	ID:1006	ID:1028	ID:1014	ID:1001	ID:1013
	ID:1016	ID:1055	ID:1019	ID:1004	ID:1025
	ID:1018	ID:1060	ID:1020	ID:1007	ID:1154
ID:1036	ID:1061	ID:1024	ID:1021	ID:1168	
9:45-10:00	Coffee Break (The Glass 1 <sup>st</sup> Floor)				
Thursday 11 <sup>th</sup> July 2019 10:00-11:15					
10:00-11:15 (Session 2)	Signal Processing (II)	Power Electronics (II)	Electrical Power Systems (II)	Device, Circuits and Systems (II)	Information Technology (II)
	Session Chairs: Win Zaw, Myanmar	Session Chairs: Vuttipon Tarateeraseth, SWU, Thailand	Session Chairs: Issarachai Ngamroo, KMUTL, Thailand	Session Chairs: Pipat Prommee, KMUTL, Thailand	Session Chairs: N.H.Thanh, Vietnam
	NUSA : 1	NUSA : 2	NUSA : 3	NUSA : 4	NUSA : 5
	Invited Papers: Win Zaw (1183)	ID:1063	ID:1050	ID:1039	Invited Papers: N.H.Thanh
	ID:1064	ID:1065	ID:1068	ID:1159	ID:1186
	ID:1078	ID:1069	ID:1074	ID:1173	ID:1212
	ID:1084	ID:1070	ID:1096	ID:1174	ID:1247
	ID:1126	ID:1075	ID:1097	ID:1188	ID:1294
Steering Committee Meeting 10:00-12:00 (Meeting Room 22 <sup>nd</sup> Floor)					
Thursday 11 <sup>th</sup> July 2019 11:15-12:30					
11:15-12:30 (Session 3)	Signal Processing (III)	Power Electronics (III)	Electrical Power Systems (III)	Device, Circuits and Systems (III)	SS: Big Data Analytics & Digital Image Processing and Its Applications (I)
	Session Chairs: S.Yamaguchi	Session Chairs: Minoru Okada, Nara Institute of Science and Technology	Session Chairs: Chanin Bunlaksananusom (KMUTL), Thailand	Session Chairs: Trio Adiono, NTUST, Taiwan	Session Chairs: Ekkarat Boonchieng, CMU, Thailand
	NUSA : 1	NUSA : 2	NUSA : 3	Invited Papers ID: Trio Adiono	NUSA : 5
	Invited Papers: S.Yamaguchi	Invited Paper: Minoru Okada	ID:1105	ID:1157	Invited Papers: Toshihisa Tanaka
	ID:1152	ID:1080	ID:1113	ID:1215	ID:1042
	ID:1162	ID:1099	ID:1128	ID:1218	ID:1082
	ID:1180	ID:1103	ID:1139	ID:1243	ID:1114
	ID:1185	ID:1137	ID:1143	ID:1295	ID:1127
ID:1194	ID:1141	ID:1158	ID:1296	ID:1138	
12:30-13:30	Lunch (FRIX restaurant 1 <sup>st</sup> Floor)				
Thursday 11 <sup>th</sup> July 2019 (13:30-17:45)					
13:30-14:00	Opening Ceremony				
	Presentation of ECTI Association				
	MOU Signing Ceremony with Radio Electronics Association of Vietnam (REV)				
	Group Photo (Keynote Speakers and Committee)				
14:00-14:30	Keynote Speaker: - Privacy-Preserving Image Compression and Machine Learning for Untrusted Cloud Environments - Progress and Challenges in Compressible and Learnable Image Encryption <b>Prof.Hitoshi Kiya</b> Tokyo Metropolitan, Japan and Asia-Pacific Signal and Information Processing Association (APSIP) Session chair: Prof.Kosin Chamnongthai				
14:30-15:00	Keynote Speaker: -Precision antenna measurements for 5G and EMC frequency band. <b>Dr.Satoshi Kurokawa</b> National Metrology Institute of Japan Session chair: Dr.Sarinaya Pasakawi				
15:00-15:30	Keynote Speaker: Innovation in Control, Measurement and System Integration. <b>Dr.Motofumi Matsumura</b> society of instrument and control Engineers(SICE) Session chair: Prof.David Banjerdpongchai				
15:30-16:00	Keynote Speaker: -Applying Acoustic Signal Processing and Artificial Intelligence in Smart City How we are translating our research work to smart city testbeds? <b>Prof.Woon-Seng Gan</b> Nanyang Technological University (NTU) Session chair: Assoc.Prof. Pornchai Phukpattaranont				
16:00-16:15	Coffee Break				
16:15-17:45	Cross-sector Discussion: "Research Network : Collaboration for Innovation" Moderator: Dr.Narudom Dr.Doan Quang Hoa Prof.Nguyen Huu Than Prof.Karel Sterckx Prof.Dusit Niyato Dr.Satoshi Kurokawa				
18:00-21:00	Banquet (OUTDOOR 1 <sup>st</sup> Floor)				

SS: Special Session