

Technical program and information of papers in each session

The Program of ECTI-CON 2014

May 14, 2014

Time	Room: Orapim
13:00-17:30	ECTI Workshop: “How to write a journal extended from conference paper”
13:00-18:00	Registration
18:00-21:00	Welcome Reception

**May 15, 2014
(Morning)**

Time	Room: Sima Thani Grand Ballroom A
8:30-9:00	Registration
9:00-9:30	Opening Ceremony
9:30-10:10	Keynote Speaker I: Paralleled Induction Motors Drive: Modeling, Stability and Application (Prof. Wg. Cdr. Dr. Sarawut Sujtjorn, Director of Synchrotron Light Research Institute (Publ. Org.), Thailand)
10:10-10:40	Break
10:40-11:20	Keynote Speaker II: A Future of Cars Driven by Electronics (Prof. Seichi Shin, Dr. of Engineering, President of the Society of Instrument and Control Engineers (SICE), Japan)
11:20-12:00	Keynote Speaker III: Hard Disk Drive and the Future (Prof. Dr. Apirat Siritaratiwat, KKU-Seagate Cooperation Research Laboratory, Khon Kaen University, Thailand)
12:00-13:00	Lunch (Room: Sima Thani Grand Ballroom B)

**May 15, 2014
(Afternoon Part 1)**

Time	Room : Chumpol	Room : Pakthongchai	Room : Mittraphap	Room : Sai-Ngam	Room : Orapim A	Room : Orapim B	Room : Pimai	Room : Thanprasart
	Optimization Technique in Power System	Power Quality Control	Advanced Technologies in Device, Circuits and Systems	Special Session: Future Internet and New Network Services	Communication Theory / Information Theory	Antenna 1	Special Session: Control Applications	Digital Signal Processing
Session chairs	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
13:00-13:20	1131	1065	1090	1111	1030	1159	1053	1091
13:20-13:40	1132	1187	1114	1290	1121	1236	1087	1144
13:40-14:00	1314	1224	1118	1348	1160	1294	1203	1295
14:00-14:20	1374	1225	1230	1362	1195	1379	1226	1332
14:20-14:40	1032	1366	1047	1364	1306	1390	1316	1354
14:40-15:00	1247				1367	1395		
15:00-15:20	Break							

**May 15, 2014
(Afternoon Part 2)**

Time	Room : Chumpol	Room : Pakthongchai	Room : Mitrphap	Room : Sai-Ngam	Room : Orapim A	Room : Orapim B	Room : Pimai	Room : Thanprasart
	Energy Conversion	Motor, Drives and Power Converters	Semiconductor Devices and Biomedical Circuits	Power System Engineering I	Channel Allocation / Network Optimization	Business and Information Systems	Control Theory & its application I	Special session: Advanced Techniques in Applications, DSP and Hardware Design
Session chairs	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
15:20-15:40	1104	1068	1099	1044	1057	1039	1045	1176
15:40-16:00	1221	1075	1171	1088	1205	1162	1100	1298
16:00-16:20	1227	1307	1188	1101	1213	1233	1126	1320
16:20-16:40	1285	1331	1243	1124	1217	1265	1256	1357
16:40-17:00	1329	1344	1396	1136	1267	1103	1259	1360
17:00-17:20	1333	1356	1071	1167	1387	1368	1317	1054
17:20-17:40			1112		1397	1386		
18:30-22:00	Banquet (Room: Sima Thani Grand Ballroom)							

Note that: Breaks will be served at the foyer of Sima Thani Grand Ballroom.

**May 16, 2014
(Morning Part 1)**

Time	Room : Chumpol	Room : Pakthongchai	Room : Mittraphap	Room : Sai-Ngam	Room : Orapim A	Room : Orapim B	Room : Pimai	Room : Thanprasart
	Power System Engineering 2	Resonant Converters and Applications	Analog and RF Circuits	Visualization & Patterns	Wireless Sensor Networks and RFID	Wave Propagation	Process Control	Digital Image Processing 1
Session chairs	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
8:00-8:20	1064	1077	1115	1139	1122	1061	1049	1157
8:20-8:40	1034	1097	1152	1177	1155	1129	1119	1263
8:40-9:00	1117	1098	1180	1270	1313	1216	1173	1269
9:00-9:20	1277	1196	1248	1186	1341	1388	1182	1312
9:20-9:40		1260	1289	1238	1347	1287	1286	1056
9:40-10:00		1339	1338		1391		1375	
10:00-10:20	Break							

**May 16, 2014
(Morning Part 2)**

Time	Room : Chumpol	Room : Pakthongchai	Room : Mittraphap	Room : Sai-Ngam	Room : Orapim A	Room : Orapim B	Room : Pimai	Room : Thanprasart
	Renewable Energy in Power System	Harmonic Analysis and Compensations	Digital VLSI design 1	Software Engineering	Wireless/ Mobile/ Microwave Techniques	Antenna 2	Robotic	Digital Image Processing 2
Session chairs	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
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11:00-11:20	1284	1334	1093	1254	1108	1181	1257	1275
11:20-11:40	1229	1394	1095	1255	1297	1299	1392	1310
11:40-12:00				1322	1235	1383		
12:00-13:00	Lunch (Room: Sima Thani Grand Ballroom A)							

**May 16, 2014
(Afternoon)**

Time	Room : Chumpol	Room : Pakthongchai	Room : Mittraphap	Room : Sai-Ngam	Room : Orapim A	Room : Orapim B	Room : Pimai	Room : Thanprasart
	Power System Planning		Digital VLSI Design 2 and Embedded System	Architecture, Parallel, Others	Special Session: MIMO and Smart Antenna	Antenna 3	Control Theory & its application 2	Digital Signal and Image Processing
Session chairs	TBA		TBA	TBA	TBA	TBA	TBA	TBA
13:00-13:20	1200		1046	1055	1140	1156	1319	1178
13:20-13:40	1209		1125	1110	1141	1281	1346	1245
13:40-14:00	1308		1137	1151	1154	1288	1358	1292
14:00-14:20	1311		1293	1183	1185	1365	1369	1190
14:20-14:40	1336		1330	1106	1191	1241		
14:40-15:00					1193			
15:00-15:20	Break							

Note that: Breaks will be served at the foyer of Sima Thani Grand Ballroom.

TBA = To be announced

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