


IEEM2019 Program (Actual Will Vary) LAST UPDATED: 20 Nov 2019

Sun - 15 Dec 2019
Note: All Happening at The Parisian Macau, 5th floor (unless otherwise specified)

10:30 - 12:30 Volunteer Training (Bordeaux #7.1)

12:30 - 17:00 Conference Registration (Parisian Ballroom North Foyer)

[13:30 - 15:30 How to Publish Your Research - A Workshop for Early Career Researchers \(Bordeaux #7.3\)](#)

15:30 - 17:00 Welcome Reception (Parisian Ballroom North Foyer)

Mon - 16 Dec 2019
Note: All Happening at The Parisian Macau, 5th floor (unless otherwise specified)

08:00 - 17:30 Conference Registration (Parisian Ballroom North Foyer)

08:30 - 09:00 Opening & Welcome (Parisian #7103)

[09:00 - 09:45 Keynote "The New FOXCONN IE Way" \(Parisian #7103\)](#)

Jacob (Jen-Gwo) CHEN

Ph.D., IISE Fellow, WAPS Fellow

[Vice-Chairman, Hon Hai/Foxconn Technology Group](#)
[09:45 - 10:30 Keynote "Advances in Autonomous Driving" \(Parisian #7103\)](#)

Ya-qin ZHANG

[President, Baidu Inc](#)

10:30 - 11:00 AM Break (Parisian #7203)

11:00 - 12:30 AM2 Breakout Sessions

Bordeaux #7.2	Bordeaux #7.3	Parisian #7001	Parisian #7002	Parisian #7101	Parisian #7102	Parisian #7201	Parisian #7301
Reg ID: 57 Norbert TRAUTMANN	Reg ID: 160 Elise VAREILLES	Reg ID: 119 Linda ZHANG	Reg ID: 18 Hao YU	Reg ID: 131 R.M. Chandima RATNAYAKE	Reg ID: 23 Sambit Charles MUKWAKUNGU	Reg ID: 234 Romeo MARIAN	"Meet-the-Editors" Panel Session Chaired by: Michael Y. WANG
Reg ID: 34 Nita SUKDEO	Reg ID: 15 Ville ISOHERRANEN	Reg ID: 89 Premaratne SAMARANAYAKE	Reg ID: 235 Yaqiong LV	Reg ID: 376 Haiyan XU	Reg ID: 54 David VALIS	Reg ID: 113 Dinh Son NGUYEN	
Systems Modeling and Simulation 1	Technology and Knowledge Management 1	Supply Chain Management 1	Decision Analysis and Methods 1	Big Data and Analytics 1	Reliability and Maintenance Engineering 1	Manufacturing Systems 1	
37	30	77	12	228	1174	247	
458	450	50	1095	347	441	82	
154	38	106	26	115	1131	86	
241	55	435	98	160	23	133	
320	552	75	76	44	118	1098	
542	56	3		90	117	218	
172							
12:30 - 13:30 Lunch Buffet (Parisian #7203)							
12:30 Authors Put Up Posters (Parisian #7202)							
13:30 - 15:30 PM1 Breakout Sessions							
Bordeaux #7.2	Bordeaux #7.3	Parisian #7001	Parisian #7002	Parisian #7101	Parisian #7102	Parisian #7201	Parisian #7301
Reg ID: 278 Yoshiki KURATA	Reg ID: 160 Elise VAREILLES	Reg ID: 74 Leif OLSSON	Reg ID: 178 Zhao-Xu YANG	Reg ID: 161 Michel ALDANONDO	Reg ID: 19 Guido J.L. MICHELI	Reg ID: 229 John LIU	Reg ID: 385 H. Niles PERERA
Reg ID: 307 Yogi Tri PRASETYO	Reg ID: 384 Nobuyuki SHIRAKAWA	Reg ID: 297 Romalyn GALINGAN	Reg ID: 211 Mahmood ALI	Reg ID: 180 Yan-Ling CAI	Reg ID: 38 Zhiqiang CAI	Reg ID: 241 Xin LI	Reg ID: 149 Chien-Sing LEE
Human Factors 1	Technology and Knowledge Management 2	Engineering Education and Training 1	Intelligent Systems 1	E-Business and E-Commerce 1	Safety, Security and Risk Management 1	Manufacturing Systems 2	Service Innovation and Management 1
67	129	40	179	74	29	157	1168
448	137	279	1033	194	97	176	197
275	138	537	521	206	116	220	361
110	223	89	560	214	127	198	465
310	1100		562	63	169		36
			317	452	477		315
15:30 - 16:00 PM Break (Parisian #7203)							
16:00 - 17:30 PM2 Breakout Sessions							
Bordeaux #7.2	Bordeaux #7.3	Parisian #7001	Parisian #7002	Parisian #7101	Parisian #7102	Parisian #7201	Parisian #7301
Reg ID: 308 Budi SANTOSA	Reg ID: 27 Yoshinobu TAMURA	Reg ID: 46 Aries SUSANTY	Reg ID: 235 Yaqiong LV	Reg ID: 23 Sambit Charles MUKWAKUNGU	Reg ID: 305 Arnesh TELUKDARIE	Reg ID: 379 Ali SIADAT	Reg ID: 33 Philipp BAUMANN
Reg ID: 278 Yoshiki KURATA	Reg ID: 177 Markus HARTONO	Reg ID: 257 Jun-Der LEU	Reg ID: 380 Anders THORSTENSON	Reg ID: 220 Domingues J.P.T.	Reg ID: 256 Bin ZHANG	Reg ID: 234 Romeo MARIAN	Reg ID: 430 Te-Min CHANG
Healthcare Systems and Management 1	Project Management 1	Supply Chain Management 2	Decision Analysis and Methods 2	Quality Control and Management 1	Information Processing and Engineering 1	Manufacturing Systems 3	Operations Research 1
64	531	46	144	79	19	222	278
121	526	113	171	33	112	272	288
122	239	274	518	534	378	280	204
134	249	143	1102		230	281	165
227	130	369	345		189	282	15
250	268	94	51		1115	293	382
	1035						

Tue - 17 Dec 2019

Note: All Happening at The Parisian Macau, 5th floor (unless otherwise specified)

08:00 - 16:30 Conference Registration (Parisian Ballroom North Foyer)

08:30 - 10:30 AM1 Breakout Sessions

Bordeaux #7.2	Bordeaux #7.3	Parisian #7001	Parisian #7002	Parisian #7101	Parisian #7102	Parisian #7201	Parisian #7301
Reg ID: 228 Tatsushi NISHI	Reg ID: 15 Ville ISOHERANEN	Reg ID: 119 Linda ZHANG	Reg ID: 18 Hao YU	Reg ID: 398 Lianjie SHU	Reg ID: 27 Yoshinobu TAMURA	Reg ID: 110 Carman LEE	Reg ID: 171 Ripon CHAKRABORTTY
Reg ID: 408 Songlin CHEN	Reg ID: 74 Leif OLSSON	Reg ID: 161 Michel ALDANONDO	Reg ID: 378 Mei-Chen LO	Reg ID: 34 Nita SUKDEO	Reg ID: 304 Om Prakash YADAV	Reg ID: 431 Keng-Pei LIN	Reg ID: 300 Amir SALEHIPOUR
Systems Modeling and Simulation 2	Technology and Knowledge Management 3	Supply Chain Management 3	Decision Analysis and Methods 3	Quality Control and Management 2	Reliability and Maintenance Engineering 2	Manufacturing Systems 4	Operations Research 2
49	516	264	210	159	54	188	123
270	215	266	213	411	244	339	494
297	453	240	261	124	191	392	1154
336	271	276	331	466	235	407	442
413	183	296	1096	554	93	538	125
60	31	304	352	234	182	398	

10:30 - 11:00 AM Break (Parisian #7203)

11:00 - 12:30 AM2 Breakout Sessions

Bordeaux #7.2	Bordeaux #7.3	Parisian #7001	Parisian #7002	Parisian #7101	Parisian #7102	Parisian #7201	Parisian #7301
Reg ID: 177 Markus HARTONO	Reg ID: 170 Mukondeleli KANAKANA - KATUMBA	Reg ID: 46 Aries SUSANTY	Reg ID: 378 Mei-Chen LO	Reg ID: 57 Norbert TRAUTMANN	Reg ID: 256 Bin ZHANG	Reg ID: 113 Dinh Son NGUYEN	Reg ID: 71 Stanislav CHANKOV
Reg ID: 149 Chien-Sing LEE	Reg ID: 384 Nobuyuki SHIRAKAWA	Reg ID: 220 Domingues J.P.T.	Reg ID: 380 Anders THORSTENSON	Reg ID: 348 Usha ANANTHAKUMAR	Reg ID: 54 David VALIS	Reg ID: 110 Carman LEE	Reg ID: 305 Arneesh TELUKDARIE
Human Factors 2	Technology and Knowledge Management 4	Supply Chain Management 4	Decision Analysis and Methods 4	Big Data and Analytics 2	Information Processing and Engineering 2	Manufacturing Systems 5	Service Innovation and Management 2
447	423	335	1106	527	386	416	555
246	445	340	1137	1121	481	437	368
316	446	493	1078	321	348	449	152
111	177	504	1172	443	303	476	1101
35	544	199	1169	102		513	253
487	401	95		308		454	

12:30 Authors Complete Poster Set Up (Parisian #7202)

12:30 - 13:30 Lunch Buffet (Parisian #7203)

13:30 - 15:30 PM1 Breakout Sessions

Bordeaux #7.2	Bordeaux #7.3	Parisian #7001	Parisian #7002	Parisian #7101	Parisian #7102	Parisian #7201	Parisian #7301
Reg ID: 406 Ajinkya TANKSALE	Reg ID: 131 R.M. Chandima RATNAYAKE	Reg ID: 89 Premaratne SAMARANAYAKE	Reg ID: 211 Mahmood ALI	Reg ID: 33 Philipp BAUMANN	Reg ID: 19 Guido J.L. MICHELI	Reg ID: 232 Zhe ZHANG	Reg ID: 228 Tatsushi NISHI
Reg ID: 84 Zhigang TIAN	Reg ID: 337 Seung Ki MOON	Reg ID: 379 Ali SIADAT	Reg ID: 178 Zhao-Xu YANG	Reg ID: 348 Usha ANANTHAKUMAR	Reg ID: 385 H. Niles PERERA	Reg ID: 280 Jinyu FAN	Reg ID: 300 Amir SALEHIPOUR
Systems Modeling and Simulation 3	Project Management 2	Supply Chain Management 5	Intelligent Systems 2	Big Data and Analytics 3	Safety, Security and Risk Management 2	Production Planning and Control	Operations Research 3
1105	205	415	1161	334	428	41	57
1148	156	419	558	469	433	417	328
1170	170	427	561	357	473	444	1112
1171	190	174	422	546	559	457	354
1143	149	405	318	432	305	553	1093
479	231			162	322	146	309

15:30 - 16:00 Closing Ceremony & Best Paper Awards (Parisian #7103)

16:00 - 16:30 PM Break (Parisian #7203)

16:30 - 18:00 PM2 Breakout sessions

Bordeaux #7.2	Bordeaux #7.3	Parisian #7001	Parisian #7002	Parisian #7101	Parisian #7102	Parisian #7201	Parisian #7301
Reg ID: 308 Budi SANTOSA	Reg ID: 171 Ripon CHAKRABORTTY	Reg ID: 170 Mukondeleli KANAKANA - KATUMBA	Reg ID: 280 Jinyu FAN	Reg ID: 71 Stanislav CHANKOV	Reg ID: 38 Zhiqiang CAI	Reg ID: 241 Xin LI	Reg ID: 376 Haiyan XU
Reg ID: 337 Seung Ki MOON	Reg ID: 398 Lianjie SHU	Reg ID: 297 Romalyn GALINGAN	Reg ID: 304 Om Prakash YADAV	Reg ID: 180 Yan-Ling CAI	Reg ID: 84 Zhigang TIAN	Reg ID: 257 Jun-Der LEU	Reg ID: 406 Ajinkya TANKSALE
Healthcare Systems and Management 2	Project Management 3	Engineering Education and Training 2	Engineering Economy and Cost Analysis	E-Business and E-Commerce 2	Reliability and Maintenance Engineering 3	Manufacturing Systems 6	Operations Research 4
251	434	186	232	284	468	1142	43
262	471	545	285	451	277	311	66
383	489	65	1135	1151	436	148	524
114	155	62	507	306	17	78	131
429	399	333	295	362	265	529	1153
		396			142	301	1026

16:30 - 18:00 Poster Presentations (Parisian #7202)

Safety, Security and Risk Management	Service Innovation and Management	E-Business and E-Commerce	Systems Modeling and Simulation	Engineering Education and Training	Decision Analysis and Methods	Technology and Knowledge Management	Human Factors
1064	395	181	70	200	104	135	175
1163	430	1122	245	257	140	1032	353
1164	1114		1150		185	1040	475
					187	1061	1024
					192	1062	1060
					203	1126	1083
					302	1157	1120
					404	1167	1155
					467	1173	
					472		
					505		
					195		
					196		
					439		
					1162		

18:30 - 20:30 Conference Banquet (Parisian #7203)

Wed - 18 Dec 2019

09:00 - 12:30 Technical Visit - Campus Tour to University of Macau

The tour departs from Parisian Macau (IEEM2019 venue) 09:00 sharp. Participants need gather by 08:45am. Please see registration desk to find out exact location