

Tuesday June 9, 2015, Morning									
Track 01		Track 02			Track 03			Track 04	
Room 8-16		Room 8-19			Room 8-9			Room 8-2	
8:10 – 8:30 (Wanxi Hall 3F) Opening Ceremony									
8:30 – 9:20 (Wanxi Hall 3F) Plenary Talk I: Intelligent Feedback Control for Operation of Complex Industrial Processes Prof. Tianyou Chai									
9:20 – 10:10 (Wanxi Hall 3F) Plenary Talk II: Toward Universal Manipulation Prof. Kazuhiro Kosuge									
10:10 – 10:50 Coffee Break & Poster Session Session Topic: Robotics & Networks									
Area A				Area B					
A01-A10	A11-A22	A13-A34	A35-A46	B1-B12	B13-23	B25-B36	B37-B54		
Robotic Vision	Intelligent Computing	Navigation, Planing & Control	System & Modeling	Internet of Thing	Smart Grid	Data Analysis	Human-Robot Interaction	Under-water Robot	Actuation/ Calibration
109、113 164、167 259、282 290、320 424、453 500、636	125、168 190、293 294、304 384、412 487、494 500、636	112、150 216、272 301、353 366、374 375、479 495、572	138、176 279、285 292、308 349、411 443、452 471、504	120、131 215、223 266、317 345、401 444、519 642、643	105、117 135、136 205、226 316、358 371、397 447	130、146 162、189 209、221 255、300 476、574 577、602	114 307 470 483 506 509	133 203 365 472 505	127 251 262 309 336 462 480
10:50 – 12:20									
TuA01		TuA02			TuA03			TuA04	
Award Session – I		Industrial Robotics and Applications			Sensor Networks			Intelligent Algorithm	
247 143 484 369 570 511		338 414 425 446 261 206			310 211 364 253 488 341			563 230 543 598 601 159	
12:20 – 13:40 Lunch Time (Wanxin Hall 6F)									

Tuesday June 9, 2015, Afternoon									
13:40 – 15:10 Oral Session									
TuP01		TuP02			TuP03			TuP04	
Localization, Navigation and Mapping		Signal and Image Processing - I			Smart Grid			Advanced Control	
533		330			534			343	
350		599			529			122	
576		116			256			560	
402		485			499			396	
629		107			501			565	
360		520			530			195	
15:10 – 15:50 Coffee Break & Poster Session II									
Session Topic: Robotics & Networks									
Area A				Area B					
A01-A10	A11-A22	A13-A34	A35-A46	B1-B12	B13-23	B25-B36	B37-B54		
Robotic Vision	Intelligent Computing	Navigation, Planing & Control	System & Modeling	Internet of Thing	Smart Grid	Data Analysis	Human-Robot Interaction	Under-water Robot	Actuation/ Calibration
109、113	125、168	112、150	138、176	120、131	105、117	130、146	114	133	127
164、167	190、293	216、272	279、285	215、223	135、136	162、189	307	203	251
259、282	294、304	301、353	292、308	266、317	205、226	209、221	470	365	262
290、320	384、412	366、374	349、411	345、401	316、358	255、300	483	472	309
424、453	487、494	375、479	443、452	444、519	371、397	476、574	506	505	336
	500、636	495、572	471、504	642、643	447	577、602	509		462
									480
15:50 – 17:20 Oral Session									
TuM01		TuM02			TuM03			TuM04	
Flying Robot		Signal and image processing - II			Rehabilitation Robots			Advanced Process Control	
311		108			232			149	
124		373			331			432	
268		297			288			380	
193		465			392			589	
537		123			545			157	
		214			390			363	
17:20 – 18:00 Technical Tour to SIASUN									
18:00 – 19:30 Dinner (SIASUN)									

Wednesday June 10, 2015, Morning								
Track 01		Track 02		Track 03		Track 04		
Room 8-16		Room 8-19		Room 8-9		Room 8-2		
8:30 – 9:20 (Wanxi Hall 3F) Plenary Talk III: Building Advanced Industrial Robot Systems Prof. Ralf Koeppe								
9:20 – 10:10 (Wanxi Hall 3F) Plenary Talk IV: New Generation Wireless Network for CYBER's Era Prof. Ping Zhang								
10:10 – 10:50 Coffee Break & Poster Session III Session Topic: Control, Automation & CPS								
Area A				Area B				
A1-A12	A13-A23	A25-A35	A37-A48	B1-B12	B13-B24	B25-B34	B35-B47	
Intelligent Control	Sensing & Information Processing	Algorithm & Optimization	Algorithm & Application	Control & Application	Control & Automation	Cyber Physical System	Network Control	Cyber Security
115、161	178、244	156、235	160、194	110、134	144、169	174、302	106	119
179、182	245、248	239、241	200、207	204、224	185、197	313、324	249	132
196、212	250、295	246、359	273、277	225、303	202、274	388、404	254	147
252、276	398、421	410、417	332、385	378、393	342、435	413、477	352	154
318、450	427、442	554、564	408、418	441、454	473、510	486、508	436	227
464、507	571	597	456、513	457、525	532、551			335
								474
								481
10:50 – 12:20								
WeA01		WeA02		WeA03		WeA04		
Award Session – II		Field and Space Robots		Internet of Things		Intelligent Control		
550		346		379		289		
158		437		535		559		
121		544		191		431		
438		265		370		581		
517		399		455		567		
557		351		515		243		
12:20 – 13:40 Lunch Time (Wanxin Hall 6F)								

Wednesday June 10, 2015, Afternoon								
13:40 – 15:10 Oral Session								
WeP01		WeP02		WeP03		WeP04		
Robotical Sensing & Perception - I		Underwater Robot - I		Nanorobot and nonoassembly		Advanced Manufacturing and Automation		
492		415		440		439		
644		271		381		459		
210		569		542		426		
523		126		468		361		
186		573		646		220		
514		562		449		558		
15:10 – 15:50 Coffee Break & Poster Session IV								
Session Topic: Control, Automation & CPS								
Area A				Area B				
A1-A12	A13-A23	A25-A35	A37-A48	B1-B12	B13-B24	B25-B34	B35-B47	
Intelligent Control	Sensing & Information Processing	Algorithm & Optimization	Algorithm & Application	Control & Application	Control & Automation	Cyber Physical System	Network Control	Cyber Security
115、161	178、244	156、235	160、194	110、134	144、169	174、302	106	119
179、182	245、248	239、241	200、207	204、224	185、197	313、324	249	132
196、212	250、295	246、359	273、277	225、303	202、274	388、404	254	147
252、276	398、421	410、417	332、385	378、393	342、435	413、477	352	154
318、450	427、442	554、564	408、418	441、454	473、510	486、508	436	227
464、507	571	597	456、513	457、525	532、551			335
								474
								481
15:50 – 17:20 Oral Session								
WeM01		WeM02		WeM03		WeM04		
Robotical Sensing & Perception - II		Underwater Robot - II		Cyber Physical Systems		Intelligent Robots		
298		416		181		286		
434		141		170		430		
461		539		552		315		
260		518		566		527		
270		218		553		368		
222		568		448		323		
18:00 – 21:00 Banquet (Wanxin Hall 6F)								

Thursday June 11, 2015

Track 01	Track 02	Track 03	Track 04
Room 8-16	Room 8-19	Room 8-9	Room 8-2
8:30 – 9:20 (Wanxi Hall 3F) Plenary Talk V: Humanoids: From Kicking a Ball to Saving Lives Prof. Dennis Hong			
9:20 – 10:10 (Wanxi Hall 3F) Plenary Talk VI: Systems Health Monitoring and Management within the Internet of Things Prof. Michael Pecht			
10:10 – 10:50 Coffee Break			
10:50 – 12:20 Oral Session			
ThA01	ThA02	ThA03	ThA04
Human-Machine Interaction	Bio-feedback control of robotics	Tele-Robotics	Adaptive Control
502	428	531	460
469	638	129	387
327	347	429	538
306	639	386	458
400	547	145	433
333	258		201
12:20 – 13:40 Lunch Time (Wanxin Hall 6F)			
13:40 – 15:10 Oral Session			
ThP01	ThP02	ThP03	ThP04
Integrated Sensing, Communication, Computational Systems	Modeling and Simulation	Biomemetics	Medical Robotics
503	213	420	475
466	233	423	329
192	407	637	312
284	451	419	377
536	139	238	305
524	556	219	630
15:10 – 15:40 Coffee Break			
15:40 – 18:00 Forum (Wanxi Hall 3F)			
18:00-19:30 Farewell Reception (Wanxin Hall 6F)			