


November 09, 2016 (Wednesday)

Time		November 09 (WED)			
		Oral Session (I)			
		WE101	WE102	WE103	WE104
08:45-10:15		Best Student Paper Competition [Han Kou Room (B2)]	Humanoid Robot [Laurel Salon II (B2)]	Brain wave controlled exercise rehabilitation system with bio-feedback [Shanghai Room (16F)]	Advanced robot applications and technologies [New York Room (16F)]
10:15-10:40	Tea Break				
		Oral Session (II)			
		WE201	WE202	WE203	WE204
10:40-12:10		Best Paper Competition [Han Kou Room (B2)]	Autonomous Robot Navigation and Control Systems [Laurel Salon II (B2)]	Developments of intelligent cluster machine and wearable devices for POWER rehabilitation and their clinical testing and assessment [Shanghai Room (16F)]	Related Design and Implementation for Some Robots [New York Room (16F)]
12:45-13:30	Young Professionals Workshop: how to become an outstanding researcher [Han Kou Room (B2)]				
13:30-14:00	Opening Ceremony [Evergreen Salon I (B2)]				
		Evergreen Salon I (B2)			
14:00-15:00	Plenary Speech (I) <i>Distributed Human / Social Inspired Computation Systems Based on Information and Knowledge Sharing</i> Prof. Janusz Kacprzyk Fellow of IEEE and IFSA, Professor of Systems Research Institute, Polish Academy of Sciences, Warsaw, Poland				
15:00-15:20	Tea Break				
		Evergreen Salon I (B2)			
15:20-16:20	Plenary Speech (II) <i>Neurodynamics-based Optimization Processing in the Big Data Era</i> Prof. Jun Wang Fellow of IEEE and IAPR, Chair Professor of Computer Science Department, City University of Hong Kong, China				
		Evergreen Salon I (B2)			
16:20-17:20	Plenary Speech (III) <i>The Practical Aspects of Fault Detection, Fault Isolation and System Reconfiguration</i> Prof. Paul P. Lin Fellow of ASME, Associate Dean of Engineering College, Cleveland State University, USA				
17:20-18:20	Welcome reception [Evergreen Salon I (B2)]				


November 10, 2016 (Thursday)

Time	November 10 (THU)				
08:45-10:15	Oral Session(III)				
	TH101	TH102	TH103	TH104	TH105
	Intelligent systems for active aging healthcare [Han Kou Room (B2)]	Applications of machine vision and motion control [Laurel Salon II (B2)]	Control System Design and Applications (I) [Chevalier Teppanyaki (2F)]	Intelligent computing [Shanghai Room (16F)]	Correlation and Tendency Analysis and Operator Design for Symbolic Data in Weather Data [New York Room (16F)]
10:15-10:40	Tea Break				
10:40-12:10	Oral Session(IV)				
	TH201	TH202	TH203	TH204	TH205
	Mechanism Design and Control of Walking Assistive Exoskeleton [Han Kou Room (B2)]	Integration of Robotic Techniques [Laurel Salon II (B2)]	Expert System and intelligent control [Chevalier Teppanyaki (2F)]	Development of Intelligent Monitoring Platform and Drive-by-Wire Control Scheme [Shanghai Room (16F)]	Multiple Service Robotic Systems [New York Room (16F)]
13:30-14:30	Evergreen Salon I (B2)				
	Plenary Speech (IV) <i>Developments in Intelligent Systems for Autonomous & Automated Engineering Systems</i> Prof. Tong Heng Lee Professor of Electrical and Computer Engineering Department, National University of Singapore (NUS), Singapore				
14:30-14:50	Tea Break				
14:50-16:50	Evergreen Salon I (B2)				
	Plenary Panel Discussion Trend in Intelligent Systems, Robotics and Internet of Control Chair: Prof. Kai-Tai Song, National Chiao Tung University, President of CACS Panelists: Prof. Li-Chen Fu, National Taiwan University, IEEE Fellow & IFAC Fellow Prof. T. H. Lee, National University of Singapore, President of ACA Prof. Yoshito Ohta, Kyoto University, Vice President of SICE Prof. Tsu-Chin Tsao, University of California Los Angeles, Fellow of ASME Prof. Keum-Shik Hong, Pusan National University, Vice President of ACA Prof. Jay Katupitiya, University of New South Wales				
18:30-21:00	Banquet [Evergreen Salon II (B2)]				



November 11, 2016 (Friday)

November 11 (FRI)			
	Oral Session(V)		
	FR101	FR102	FR103
08:45-10:15	System Design for Robot Manipulator [Laurel Salon I (B2)]	Development of Intelligent Endoscope Robot [Laurel Salon II (B2)]	Control System Design and Applications (II) [Han Kou Room (B2)]
10:15-10:40	Tea Break		
	Oral Session(VI)		
	FR201	FR202	FR203
10:40-12:10	Advanced Control for Mechatronics Systems [Laurel Salon I (B2)]	Development of fire assistant robots [Laurel Salon II (B2)]	Systems Simulation and Control [Han Kou Room (B2)]