

Workshop Program

March 7			
	Room 1	Room 2	Room 3
09:45-10:00	Opening Ceremony (Room 1)		
10:00-10:55	Plenary Session 1: Iterative Control for Networked Heterogeneous Multi-Agent Systems with Uncertainties Prof. Santosh Devasia (Room 1)		
11:00-11:55	Plenary Session 2: Motion Control of EV and Paradigm Shift to Motor/Capacitor/Wireless Prof. Yoichi Hori (Room 1)		
12:00-13:00			
13:00-14:20	Machine Learning (1)	Mobile Robots (1)	SS3: Motion Control Technologies for Future Scientific Satellite and Spacecraft Missions (1)
14:30-15:50	Emergning Topics in Mechatronics (1)	Mobile Robots (2)	SS3: Motion Control Technologies for Future Scientific Satellite and Spacecraft Missions (2)
16:00-16:55	Plenary Session 3: Digital Twins entering Power Systems Prof. Peter Palensky (Room 1)		
17:00-18:20	Haptics (1)	Mobile Robots (3)	Sensors Actuators and Motordrives

Japan Standard Time (UTC +9)

Each session has discussion time after three 15 minutes presentations.

March 8

	Room 1	Room 2	Room 3
9:00-10:20		SS2: Nonlinear Adaptive Robust Control of Mechatronic Systems (1)	SS8: Power Electronics for Enhancing Mechatronics Control (1)
10:30-11:50	Aircraft Control	SS2: Nonlinear Adaptive Robust Control of Mechatronic Systems (2)	SS8: Power Electronics for Enhancing Mechatronics Control (2)
12:00-12:55	Industry Lunch Session (Room 1)		
13:00-14:20		Precision Control	SS6: Advanced Design Methods for Complex Mechatronic Systems and Systems of Mechatronic Systems (1)
14:30-15:50	SS1: Intelligent Sensing Applications for Human Assistive Systems (1)	SS7: Smart Precision Motion Control in Mechatronic Systems (1)	SS6: Advanced Design Methods for Complex Mechatronic Systems and Systems of Mechatronic Systems (2)
16:00-17:20	SS1: Intelligent Sensing Applications for Human Assistive Systems (2)	SS7: Smart Precision Motion Control in Mechatronic Systems (2)	SS6: Advanced Design Methods for Complex Mechatronic Systems and Systems of Mechatronic Systems (3)
17:30-18:50	SS1: Intelligent Sensing Applications for Human Assistive Systems (3)	SS7: Smart Precision Motion Control in Mechatronic Systems (3)	SS6: Advanced Design Methods for Complex Mechatronic Systems and Systems of Mechatronic Systems (4)
19:10-19:40	Award Ceremony (Spatial Chat)		
19:40-21:00	Online Networking (Spatial Chat)		

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March 9

	Room 1	Room 2	Room 3
9:00-10:20	Machine Learning (2)	SS4: Disturbance Modelling, Estimation and Active Compensation Control (1)	SS9: Perception and Control of Automated Vehicles (1)
10:30-11:50	Haptics (2)	SS4: Disturbance Modelling, Estimation and Active Compensation Control (2)	SS9: Perception and Control of Automated Vehicles (2)
12:00-12:55	Industry Lunch Session (Room 1)		
13:00-14:20		SS4: Disturbance Modelling, Estimation and Active Compensation Control (3)	SS5: Robot Environment Interaction (1)
14:30-15:50		SS7: Smart Precision Motion Control in Mechatronic Systems (4)	SS5: Robot Environment Interaction (2)
16:00-17:20	Emerging Topics in Mechatronics (2)	SS7: Smart Precision Motion Control in Mechatronic Systems (5)	SS5: Robot Environment Interaction (3)
17:30-17:50	Closing Ceremony (Room 1)		
18:00-20:00	Technical Tour (Room 1)		

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