

**ICCAS 2017 Session Timetable**

		2F				8F			
		Room 1 (Ballroom2)	Room 2 (Ballroom3)	Room 3 (Ballroom4)	Room 4 (Mara)	Room 5 (Biyang)	Room 6 (Udo)	Room 7 (Tamna)	Room 8 (Halla)
<b>October 18 (Wednesday)</b>									
09:00 ~ 10:00		Opening Ceremony & Plenary Lecture I (2F Ramada Ballroom1) : Antonella Ferrara (Univ. of Pavia, Italy) - "Modern Sliding Mode Control with Application to Automotive Systems"							
10:20 ~ 11:50	<b>WA1</b>	<b>WA2</b>	<b>WA3</b>	<b>WA4</b>	<b>WA5</b>	<b>WA6</b>	<b>WA7</b>	<b>WA8</b>	
	Artificial Intelligent Systems	Autonomous Vehicle Systems I	[Mini] Machine Vision and Its Applications I	[Mini] Translational Rehabilitation Robots I	[Mini] Robotics and Image Guide Technologies for Cardiovascular Intervention I	[Mini] Control System Design: SICE-ICROS Joint Session I	[Mini] Recent Advances in Control Theory and Industrial Applications I	Sensors and Signal Processing I	
13:10 ~ 14:40	<b>WB1</b>	<b>WB2</b>	<b>WB3</b>	<b>WB4</b>	<b>WB5</b>	<b>WB6 (Special Session)</b>	<b>WB7</b>	<b>WB8</b>	
	Intelligent Control and System Identifications	Autonomous Vehicle Systems II	[Mini] Machine Vision and Its Applications II	[Mini] Translational Rehabilitation Robots II	[Mini] Robotics and Image Guide Technologies for Cardiovascular Intervention II	[Mini] Recent Advances of Nonlinear Control and Its Applications I	[Mini] Recent Advances in Control Theory and Industrial Applications II	Sensors and Signal Processing II	
15:10 ~ 16:00		Plenary Lecture II (2F Ramada Ballroom1) : Atsuo Takanishi (Waseda Univ., Japan) - "Humanoid Robotics Research and Its Applications"							
16:10 ~ 17:40	<b>WC1</b>	<b>WC2</b>	<b>WC3</b>	<b>WC4</b>	<b>WC5</b>	<b>WC6 (Special Session)</b>	<b>WC7</b>	<b>WC8</b>	
	Intelligent Systems	Autonomous Vehicle Systems III	Energy and Transportation Systems	[OS] Wearable Robots for Assistance of Activities of Daily Living	[OS] Advances in Cable Driven Parallel Robot System and Its Potential Application	[Mini] Recent Advances of Nonlinear Control and Its Applications II	Linear and Nonlinear Control I	Mechatronics and Automation	
<b>October 19 (Thursday)</b>									
09:10 ~ 10:00		Plenary Lecture III (2F Ramada Ballroom1) : Richard D. Braatz (MIT, US) - "New Directions in the Control in Advanced Manufacturing Systems"							
10:20 ~ 11:50	<b>TA1</b>	<b>TA2</b>	<b>TA3</b>	<b>TA4</b>	<b>TA5</b>	<b>TA6</b>	<b>TA7</b>	<b>TA8</b>	
	Information and Intelligent Systems	Industrial Applications of Control I	Control Applications I	[Mini] Medical Robots and Simulation I	[Mini] Technologies for the Personal Care Robot Safety I	[OS] ECTI-ICROS Joint Session on Advances of Control System Design (10:15~12:00)	Linear and Nonlinear Control II	Biomedical Instruments and Systems	
13:10 ~ 14:40	<b>TB1</b>	<b>TB2</b>	<b>TB3</b>	<b>TB4</b>	<b>TP-B : Poster Session I-B</b> (2F Lobby, 13:00~14:00)		<b>TP-C : Poster Session I-C</b> (2F Lobby, 14:00~15:00)		
	[OS] Military Application of Intelligent Control and Information System	[OS] Field Application of Robot Technologies	Control Applications II	[Mini] Medical Robots and Simulation II	* NOTE: All of the posters should be posted on the board from 10:30 to 17:00.				
15:10 ~ 16:00		Plenary Lecture IV (2F Ramada Ballroom1) : Reza Moheimani (Univ. of Texas, US) - "On-Chip Atomic Force Microscope: Why and How?"							
16:10 ~ 17:40	<b>TC1</b>	<b>TC2</b>	<b>TC3</b>	<b>TC4</b>	<b>TC5</b>	<b>TC6</b>	<b>TC7</b>	<b>TC8</b>	
	[OS] Advances in Intelligent Mechatronics	Industrial Applications of Control II	Process Control Systems	Human Robot Interaction	[Mini] Technologies for the Personal Care Robot Safety II	Robot Mechanism and Control	Adaptive and Robust Control	[OS] Inference, Data Mining, Control and Measurement	
<b>October 20 (Friday)</b>									
09:10 ~ 10:00		Plenary Lecture V (2F Ramada Ballroom1) : Huijun Gao (Harbin Inst. of Tech., China) - "Network-Based Control and Estimation"							
10:20 ~ 11:50	<b>FA1</b>	<b>FA2</b>	<b>FA3 (Symposium)</b>	<b>FA4</b>	<b>FA5</b>	<b>FA6</b>	<b>FA7</b>	<b>FA8</b>	
	Robot Vision	Robotic Applications I	Symposium on Bio-mimetic Robot Research (BMRR) I	[OS] Robotics and Its Applications	[Mini] Image Processing and Medical Imaging I	[OS] Human Assist Robots	[OS] Advances in Process Control and Optimization	[OS] Concept, Results and Future Topics of the Research Project on Rehabilitation Robot for Walking Function	
13:10 ~ 14:40	<b>FB1 (Special Session)</b>	<b>FB2</b>	<b>FB3 (Symposium)</b>	<b>FB4</b>	<b>FB5</b>	<b>FB6</b>	<b>FB7</b>	<b>FB8 (Special Session)</b>	
	Soft Robotics	Robotic Applications II	Symposium on Bio-mimetic Robot Research (BMRR) II	[Mini] Machine Vision Applications I	[Mini] Image Processing and Medical Imaging II	Sliding Mode Control and Stability Analysis	[OS/Closed] Vehicle Active Safety and Automated Driving	Control of Soft/Compliant Actuators	
15:00 ~ 16:30	<b>FC1</b>	<b>FC2</b>	<b>FC3 (Symposium)</b>	<b>FC4</b>	<b>FP-B : Poster Session II-B</b> (2F Lobby, 15:00~16:00)		<b>FP-C : Poster Session II-C</b> (2F Lobby, 16:00~17:00)		
	[Closed] Soft Robotics Center Workshop I (15:00~18:00)	[Mini] Intelligent Robot Technology: SICE-ICROS Joint Session II	Symposium on Bio-mimetic Robot Research (BMRR) III (15:00~17:00)	[Mini] Machine Vision Applications II	* NOTE: All of the posters should be posted on the board from 10:30 to 17:00.				
<b>October 21 (Saturday)</b>									
09:00 ~ 12:00				<b>SA4</b>				<b>SA8</b>	
				[Mini/for Korean] AI Applications				[Closed] Soft Robotics Center Workshop II	