

ICCAS 2017 Session Timetable

	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8
October 18 (Wednesday)								
09:10 ~ 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	WA1 Artificial Intelligent Systems	WA2 Autonomous Vehicle Systems I	WA3 [Mini] Machine Vision and Its Applications I	WA4 [Mini] Translational Rehabilitation Robots I	WA5 [Mini] Robotics and Image Guide Technologies for Cardiovascular Intervention I	WA6 [Mini] Control System Design: SICE-ICROS Joint Session I	WA7 [Mini] Recent Advances in Control Theory and Industrial Applications I	WA8 Sensors and Signal Processing I
13:10 ~ 14:40	WB1 Intelligent Control and System Identifications	WB2 Autonomous Vehicle Systems II	WB3 [Mini] Machine Vision and Its Applications II	WB4 [Mini] Translational Rehabilitation Robots II	WB5 [Mini] Robotics and Image Guide Technologies for Cardiovascular Intervention II	WB6 [Mini] Recent Advances of Nonlinear Control and Its Applications I	WB7 [Mini] Recent Advances in Control Theory and Industrial Applications II	WB8 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	WC1 Intelligent Systems	WC2 Autonomous Vehicle Systems III	WC3 Energy and Transportation Systems	WC4 [OS] Wearable Robots for Assistance of Activities of Daily Living	WC5 [OS] Advances in Cable Driven Parallel Robot System and Its Potential Application	WC6 [Mini] Recent Advances of Nonlinear Control and Its Applications II	WC7 Linear and Nonlinear Control I	WC8 Mechatronics and Automation
October 19 (Thursday)								
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	TA1 Information and Intelligent Systems	TA2 Industrial Applications of Control	TA3 Control Applications I	TA4 [Mini] Medical Robots and Simulation I	TA5 [Mini] Technologies for the Personal Care Robot Safety I	TA6 [OS] ECTI-ICROS Joint Session on Advances of Control System Design (10:15~12:00)	TA7 Linear and Nonlinear Control II	TA8 Biomedical Instruments and Systems
13:10 ~ 14:40	TB1 [OS] Military Application of Intelligent Control and Information System	TB2 [OS] Field Application of Robot Technologies	TB3 Control Applications II	TB4 [Mini] Medical Robots and Simulation II	TP-B : Poster Session I-B (2F Lobby, 13:00~14:00)		TP-C : Poster Session I-C (2F Lobby, 14:00~15:00)	
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	TC1 [OS] Advances in Intelligent Mechatronics	TC2 Industrial Applications of Control	TC3 Process Control Systems	TC4 Human Robot Interaction	TC5 [Mini] Technologies for the Personal Care Robot Safety II	TC6 Robot Mechanism and Control	TC7 Adaptive and Robust Control	TC8 [OS] Inference, Data Mining, Control and Measurement
October 20 (Friday)								
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	FA1 Robot Vision	FA2 Robotic Applications I	FA3 (Symposium) Symposium on Bio-mimetic Robot Research I	FA4 [OS] Robotics and Its Applications	FA5 [Mini] Image Processing and Medical Imaging I	FA6 [OS] Human Assist Robots	FA7 [OS] Advances in Process Control and Optimization	FA8 [OS] Concept, Results and Future Topics of the Research Project on Rehabilitation Robot for Walking Function
13:10 ~ 14:40	FB1 (Special Session) Soft Robotics	FB2 Robotic Applications II	FB3 (Symposium) Symposium on Bio-mimetic Robot Research II	FB4 [Mini] Machine Vision Applications I	FB5 [Mini] Image Processing and Medical Imaging II	FB6 Sliding Mode Control and Stability Analysis	FB7 [OS/Closed] Vehicle Active Safety and Automated Driving	FB8 [OS] Control of Soft/Compliant Actuators
15:00 ~ 16:30	FC1 [Closed] Soft Robotics Center Workshop (15:00~18:00)	FC2 [Mini] Intelligent Robot Technology: SICE-ICROS Joint Session II	FC3 (Symposium) Symposium on Bio-mimetic Robot Research III (15:00~17:00)	FC4 [Mini] Machine Vision Applications II	FP-B : Poster Session II-B (2F Lobby, 15:00~16:00)		FP-C : Poster Session II-C (2F Lobby, 16:00~17:00)	
October 21 (Saturday)								
09:00 ~ 12:00				SA4 [Mini/Closed] AI Applications				SA8 [Closed] Soft Robotics Center Workshop