

SAMCON2024 Program at glance

March 2nd, Sat.	HALL	Room-A	Room-B	Room-C	Foyer
AM 9:30-9:40	Opening				
AM 9:40-10:40	Plenary 1 Prof. Ercan Altinsoy, Ph.D. Recent Advances and Next Generation Sensor and Actuator Materials and Solutions for Haptic Interfaces - Perception based				
AM 11:00-12:40		IS2 (4) Data-driven based Novel/Advanced Control for Nonlinear Mechanical Systems	SS3 (4) Intelligent Sensing and Control Applications for Collaboration of Human, Artificial, and Virtual Systems	TT2(5) Actuation and Automotive Systems memo: TT2(1)+TT4(2)+TT3(2) (5)	
PM1 13:50-14:20		P1A <Poster-ShotGun>	P1B <Poster-ShotGun>	P1C <Poster-ShotGun>	
PM2 14:40-16:40		IS1 (6) Precision Control Methodologies for Next Generation Mechatronic Systems	SS4 (6) Advanced motion control methods for modern mechatronics systems		Poster Session P1A P1B P1C
March 3rd, Sun.	HALL	Room-A	Room-B	Room-C	Foyer
AM 9:40-10:40	Plenary 2 Prof. Ya-Jun Pan, Ph.D. Effective Cooperation with Intelligent Adaptive Robots				
AM 11:00-12:40		IS3 (5) Data Utilization Control for Industrial Applications	SS2 (4) Power Electronics for Enhancing Motion Control Technology memo: SS2 (3)+TT2(1)	TT5-1 (5) Robotics and Mechatronics [1]	
PM1 13:50-14:20		P2A <Poster-ShotGun>	P2B <Poster-ShotGun>	P2C <Poster-ShotGun>	
PM2 14:40-16:40	JIA-to-SAMCON				Poster Session P2A P2B P2C
March 4th, Mon.	HALL	Room-A	Room-B	Room-C	Foyer
AM 9:40-10:40	Plenary 3 Prof. Tetsuya Ogata, Dr. Eng. Dynamic adaptability in AI with active Inference for real-world robots				
AM 11:00-12:40		TT6 (5) Human Interaction	SS1 (4) Motion Control for Aeronautics and Astronautics Application	TT5-2 (5) Robotics and Mechatronics [2]	
PM1 13:50-14:20		P3A <Poster-ShotGun>	P4B <Poster-ShotGun>	P5C <Poster-ShotGun>	
PM2 14:40-16:40		TT3 (6) Control Theory and Its Applications	TT1 (6) Sensing and Its Applications		Poster Session P3A P3B P3C