Program at a Glance

Nov. 28 (Mon.) Opening Remarks, Organized Sessions, Plenary Talks

<Noyori conference hall (Hybrid)>

Time	Room 1		
9:00 ~ 9:20	Opening Remarks Prof. Toshio Fukuda, Nagoya University, Japan (Honorary Chair) Prof. Fumihito Arai, The University of Tokyo, Japan (General Co-Chair) Prof. Koichi Suzumori, Tokyo Institute of Technology (General Co-Chair) Prof. Jun Ota, The University of Tokyo, Japan (General Co-Chair)		
9:20~10:05	Plenary Talk 1 "Molecular Robotics based on Soft Matter Physics of DNA" Prof. Masahiro Takinoue, Tokyo Institute of Technology, Japan		
10:05~10:20	Break		
	Room 1	Room 2	
10:20~12:20	Session MA1-1: (Organized Session 10-1): Science of Soft Robots	Session MA2-1: (Organized Session 5): Hyper-Adaptability	
12:20~13:20	Lunch		
	Room 1		
13:20~14:05	Plenary Talk 2 "Experimental and computational studies of bipedal locomotion in the Japanese macaque towards understanding the evolution of human bipedal locomotion" Prof. Naomichi Ogihara, University of Tokyo, Japan		
14:05~14:20	Break		
	Room 1	Room 2	
14:20~15:35	Session MP1-1: (Organized Session 10-2): Science of Soft Robots	Session MP2-1: (Organized Session 3-1): Emerging technologies for spatiotemporal analysis of cells	
15:35~15:50	Break		
	Room 1	Room 2	
15:50~17:35	Session MP1-2: (Organized Session 2): Cognitive Robotics	Session MP2-2: (Organized Session 3-2): Emerging technologies for spatiotemporal analysis of cells	

Nov. 29 (Tue.) Organized Sessions, Plenary Talk

<Noyori conference hall (Hybrid)>

Time	Room 1		
Time	K00III 1		
	Plenary Talk 3		
9:00~9:45	"Soft Sensors, Electronics and Robots"		
	Prof. Xinyu Liu, University of Toronto, Canada		
9:45~10:00	Break		
	Room 1	Room 2	
10:00~11:30	Session TA1-1: (Organized Session 9):	Session TA2-1: (Organized Session 8-1):	
	New materials and processing for micro/nano devices	Micro/Nano Functional Devices for in vivo/vitro applications	
11:30~13:00	Lunch		
	Room 1	Room 2	
13:00~14:30	Session TP1-1: (Organized Session 4):	Session TP2-1: (Organized Session 8-2):	
	Functional Interfaces and Hydro-Electrochemical Mechatronics	Micro/Nano Functional Devices for in vivo/vitro applications	
14:30~14:45	Break		
	Room 1	Room 2	
14.45 . 16.20	Session TP1-2: (Organized Session 7):	Session TP2-2: (Organized Session 6-1):	
14:45~16:30	Session TP1-2: (Organized Session 7): Machine-fluid interactions in microscale	Session TP2-2: (Organized Session 6-1): Intelligent Robot Systems	

Time	Room 1	Room 2	
9:00~10:15	Session WA1-1: (Organized Session 1-1):	Session WA2-1: (Organized Session 6-2):	
	Advanced Micro-Nano Systems for Biomedical Applications	Intelligent Robot Systems	
10:15~10:30	Break		
	Room 1	Room 2	
10:30~12:00	Session WA1-2: (Organized Session 1-2):	Session WA2-2: (Organized Session 6-3):	
	Advanced Micro-Nano Systems for Biomedical Applications	Intelligent Robot Systems	
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12:00~13:00	Lunch		
	Room 1	Room 2	
13:00~14:15	Session WP1-1: (Organized Session 1-3):	Session WP2-1: (Organized Session 6-4):	
	Advanced Micro-Nano Systems for Biomedical Applications	Intelligent Robot Systems	
14:15~14:30	Break		
	Plenary Talk 4		
14:30~15:00	"Large Diameter SiC Crystal Growth assisted by AI technology"		
	Prof. Toru Ujihara, Nagoya University, Japan		
	Room 1		
15:00~	Award Ceremony and Closing		
13.00	Award Ceremony and Closing		