

Timetable (January 21, 2026)

3F		B1				
	Meeting Room 32	Meeting Room 33	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
1/20 15:00 – 17:00	Registration (3F Registration Desk)					
08:00	Registration (3F Registration Desk)					
09:00 – 10:30	OS24 ISBC: Complex Systems and Dynamics Organizer: T. Ohira (will end at 10:15)	OS3 AROB: AI for Modeling and Optimization in Complex Systems Organizers: T. Hiroyasu, H. Furutani (will end at 10:15)	GS1 Agent-based modelling Chair: K. Ikeda	GS6 Artificial life Chair: T. Unemi	GS12 Human-machine interaction and collaboration I Chair: S. Nisar (will end at 10:15)	GS18 Machine learning I Chair: T. Matsui (will end at 10:15)
10:30 – 10:45	Break					
10:45 – 11:00	Opening Ceremony (1F Conference Room)					
11:00 – 11:50	Plenary Speech 1 (1F Conference Room) Statistical Mechanics Meets Microbial Data: Revealing Network Structure and Chaos in Evolutionary Dynamics Prof. Kei Tokita, Department of Complex Systems Science, Graduate School of Informatics, Nagoya University Japan Chair: Kazushi Ikeda					
11:50 – 13:00	Break					
13:00 – 14:45	OS2 AI & Digital Transformation (DX) for Societal Systems - Explanation, Selection, Design & Evaluation Organizers: M. Ochi, M. Shiro, S. Matsuno	OS10 Co-creation in research and education Organizer: K. J. Mackin (will end at 14:15)	GS3 Artificial intelligence I Chair: N. Shigei (will end at 14:30)	GS8 Complexity Chair: H. Iizuka	GS19 Machine learning II Chair: K. Tanioka	GS25 Mobile robots I Chair: K. Ito (will end at 14:15)
14:45 – 15:00	Break					
15:00 – 15:50	Plenary Speech 2 (1F Conference Room) Plural Intelligences: Tacit Knowledge Across Fragmented Systems Dr. Olaf Witkowski, Cross Labs Chair: Reiji Suzuki					
15:50 – 16:05	Break					
16:05 – 17:35	GS2 Artificial brain Chair: K. Saito (will end at 17:05)	GS4 Artificial intelligence II Chair: B. G. Lim (will end at 17:20)	GS9 Control techniques Chair: F. Nagata (will end at 17:35)	GS13 Human-machine interaction and collaboration II Chair: Y. Okadome	GS20 Machine learning III Chair: T. Harada (will end at 17:20)	GS26 Mobile robots II Chair: K. Hattori (will end at 17:05)

OS: Organized Session GS: General Session

Timetable (January 22, 2026)

3F			B1			
	Meeting Room 32	Meeting Room 33	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	Registration (3F Registration Desk)					
08:00						
09:00 – 10:45	OS25 ISBC: Individuality and Collectivity in Living Systems III Organizers: Y. Hashimoto, A. Kashiwagi Invited Talk 10:15 - 10:45 Prof. Takashi Ikegami	GS7 Bio-inspired robotics Chair: N. Sakagami	GS10 Data mining Chair: S. Ishikawa (will end at 10:30)	GS14 Human-machine interaction and collaboration III Chair: S. Sagara	GS23 Machine learning VI & Neural networks Chair: S. Srigrarom (will end at 10:30)	GS28 Motion planning and navigation Chair: K. Watanabe
10:45 – 11:00	Break					
11:00 – 11:50	Plenary Speech 3 (1F Conference Room) The Next Standard in Robotic Surgery with AI: Flexible Endoscopic Surgery Robot “Zamenix” Prof. Dong-Soo Kwon, CEO, Roen Surgical, Inc. / Emeritus Professor, Mechanical Engineering, KAIST, Republic of Korea Chair: Fumitoshi Matsuno					
11:50 – 13:00	Break					
13:00 – 14:30	OS12 AROB: EcoMechatronics and AI Organizers: M. K. Habib, F. Nagata (will end at 14:15)	OS13 AROB: Intuitive Human-System Interaction I Organizer: M. Yokota	OS15 AROB: Robotics with Intelligence and/or Informatics I Organizers: T. Kinugasa, M. Hatano	OS17 AROB: Swarm and Modular Robotics I Organizer: R. Fujisawa (will end at 14:15)	OS19 AROB: Swarm-Machine Interaction: Models and Foundations for Collective Behavior I Organizers: H. Kawashima, T. Niizato, H. Habe	OS21 AROB: System Sensing and Its Applications I Organizer: K. Nagumo, H. Sato
14:30 – 14:45	Break					
14:45 – 16:00	OS11 AROB: Control of Surface and Underwater Robots Organizers: S. Sagara, Y. Hanazawa	OS14 AROB: Intuitive Human-System Interaction Chair: M. Yokota (will end at 16:30)	OS16 AROB: Robotics with Intelligence and/or Informatics II Organizers: T. Kinugasa, M. Hatano	OS18 AROB: Swarm and Modular Robotics II Organizer: R. Fujisawa (will end at 15:30)	OS20 AROB: Swarm-Machine Interaction: Models and Foundations for Collective Behavior II Organizers: H. Kawashima, T. Niizato, H. Habe	OS22 AROB: System Sensing and Its Applications II Organizer: A. Shibata, T. Mizuno
16:00 – 16:15	Break		Break			
16:15 – 17:45	GS15 Human-machine interaction and collaboration IV Chair: W. L. Yeoh (will end at 17:30)	GS21 Machine learning IV Chair: M. Maeda (will end at 17:30)	GS27 Mobile robots III Chair: K. Nakazono	GS29 Multi-agent systems Chair: K. Moriyama	GS33 Robotic Mechanism Chair: S. Ikemoto	
19:00– 21:00	Banquet (2F, Beppu Kamenoi Hotel)					

Timetable (January 23, 2026)

3F		B1				
Meeting Room 32		Meeting Room 33	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
Registration (3F Registration Desk)						
08:00	OS26 ISBC: TONAL 2026 Organizers: G. Karelin, M. Rybar, M. Kriegleder, L. Wang		OS1 AROB: Advances in Autonomous and Cooperative Drone Systems Organizers: Y. Sueoka, Y. Minami, K. Sekiguchi (will end at 10:15)	OS5 AROB: Bio-inspired Theories and Applications (1) Organizers: K. Yamamori, K. Aburada (will end at 10:00)	GS11 Evolutionary computations (Genetic algorithm) Chair: A. Otsuka	GS17 Intelligent control Chair: K. Kobayashi
10:30 – 10:45	Invited Talk 09:00 - 09:30 Dr. Tom Froese		Break			
10:45 – 12:00	Invited Talk 09:30 - 10:00 Dr. Milan Rybar		OS7 AROB: Biomimetic Machines and Robots I Organizers: K. Watanabe, K. Izumi, F. Nagata	OS6 AROB: Bio-inspired Theories and Applications (2) Organizers: K. Yamamori, M. Fukushi (will end at 11:45)	OS23 AROB: Toward Secure, Resilient, and Intelligent Autonomous Systems Organizer: K. Sawada	GS16 Identification and Estimation Chair: Y. Taira
12:00 – 13:00	Break					
13:00 – 14:15	OS4 AROB: Applications of Deep Learning and Robotics Organizers: N. Takahashi, M. Yokomichi (will end at 14:00)	OS8 AROB: Biomimetic Machines and Robots II Organizers: K. Watanabe, K. Izumi, F. Nagata (will end at 14:00)	GS5 Artificial intelligence III Chair: R. Suzuki	GS32 Robot vision and image processing Chair: A. Ravankar (will end at 14:30)	GS34 Sensor and multi-sensor data fusion Chair: Y. Yamazaki	GS35 Walking robot & Modular robotics Chair: Y. Hanazawa
14:15 – 14:30	Break			Break		
14:30 – 15:30		OS9 AROB: Biomimetic Machines and Robots III Organizers: K. Watanabe, K. Izumi, F. Nagata			GS22 Machine learning V Chair: G. Yang	GS31 Parallel and distributed computing Chair: N. Wakamiya (will end at 15:15)
15:45 – 16:30	Farewell Party (3F Meeting Room 32)					