# **ICICIC2025 Time Table (Onsite, Japan Time)**

### August 26, 2025, Tuesday

14:00 – 18:00	Registration (1F)
18:30 -	Welcome Reception (Sea Lounge, 2F)

### August 27, 2025, Wednesday

08:00 - 18:00	Registration (1F)							
	Opening Ceremony (Main Hall, 1F)							
09:20 - 09:40	Opening Remarks: Prof. Takeshi Yamakawa							
		Chair: Prof. Yan Shi						
	Keynote Speech I (Main Hall, 1F): Failure Detection and Fault Tolerant Control System –Parameterization Approach–							
09:40 - 10:40	Speaker: Prof. Kou Yamada							
	Chair: Prof. Takeshi Yamakawa							
Break	Coffee Break							
11:00 – 12:00	Keynote Speech II (Main Hall, 1F): Related Works about Intelligent Ship: Development of Situation Awareness System, Verification and Valuation System and Application of Digital Twin Technology							
11.00 - 12.00		Speaker: Prof. Qidan Zhu						
		Chair: Prof. Dongsoo Kim						
Noon Break		Lunch (2F)						
	Session A1	Session B1	Session C1	Session D1	Session E1	Session F1	Session G1	
13:20 – 15:20	Platform Business in South Korea (1)	Domain-Driven Design (DDD) Application Development (1)	Computation Intelligence	Control Theory and Applications (1)	Advanced Methodologies in Data Analysis, Evaluation, and Educational Research	Computer Technologies for Intelligent Systems (1)	Al, Image Technologies and Data Science for Multidisciplinary Applications	
	Chairs: Prof. Seok Chan Jeong Prof. Dae-Yul Jeong	•	Chairs: Prof. Olarik Surinta Prof. Warangkhana Kimpan	, , ,	Chairs: Prof. Naruki Shirahama Prof. Satoshi Watanabe	Chairs: Prof. Zhong Zhang Prof. Hirotaka Takahashi		
<u> </u>	Intl. Conference Room, 2F	Conference Room 21-1, 2F	Conference Room 21-2, 2F	· ·	Conference Room 31, 3F	Conference Room 32, 3F	Conference Room 33, 3F	
Break	Coffee Break							
	Session A2	Session B2	Session C2	Session D2	Session E2	Session F2	Session G2	
15:40 – 17:40		Domain-Driven Design (DDD) Application Development (2)	Intelligent Control and Identification	Control Theory and Applications (2)	Advancements in Intelligent Computing and Control Systems	Computer Technologies for Intelligent Systems (2)	Electronic Circuit and Systems	
	Chairs: Prof. Seok Chan Jeong Prof. Dae-Yul Jeong		Chair: Dr. Amphawan Julsereewong	1	Chairs: Prof. Hiroshi Shiratsuchi Prof. Takanori Matsuzaki	Chairs: Prof. Zhong Zhang Prof. Hirotaka Takahashi	Ms. Miku Fujimoto	
	Intl. Conference Room, 2F	Conference Room 21-1, 2F	Conference Room 21-2, 2F	· · · · · · · · · · · · · · · · · · ·	Conference Room 31, 3F	Conference Room 32, 3F	Conference Room 33, 3F	
18:30 -	Banquet (JR Kyushu Station Hotel Kokura, 5F)							

## August 28, 2025, Thursday

08:00 - 16:00	Registration (1F)						
08:30 - 10:30	Session A3	Session B3	Session C3	Session D3	Session E3	Session F3	Session G3
	Smart Technology in Industry	Systems (1)	Sustainable Maritime Logistics: Innovations for Safety, Efficiency, and Clean Port	New Development of Analysis and Synthesis of Multi-Agent Systems (1)	Evolutionary Computing	Sound System and Applications	Operations Management in Agriculture and Energy
	Chair: Prof. Jaehun Park	Chairs: Dr. Winai Wongthai Dr. Pisit Nakjai	Chairs: Dr. Dohee Kim Prof. Hyerim Bae	Chair: Prof. Zhiguang Feng	Chair: Prof. Jun-ichi Kushida	Chair: Prof. Shunsuke Ishimitsu	Chair: Prof. Junhu Ruan
	Intl. Conference Room, 2F	Conference Room 21-1, 2F	Conference Room 21-2, 2F	Conference Room 22, 2F	Conference Room 31, 3F	Conference Room 32, 3F	Conference Room 33, 3F
Break	Coffee Break						
	Session A4	Session B4	Session C4	Session D4	Session E4	Session F4	Session G4
10:50 – 12:35	Intelligent Data Analytics and Management	Intelligent Detection and Control Systems (2)	Information and Knowledge Management	New Development of Analysis and Synthesis of Multi-Agent Systems (2)	Advances on Artificial Intelligence and Control Engineering	Circuits and Information Processing	Environment and QOL (Quality of Life)
	Chair: Prof. Nam-Wook Cho	Chairs: Dr. Winai Wongthai Dr. Pakorn Chan-in	Chair: Prof. Huipo Wang	Chair: Prof. Zhiguang Feng	Chair: Prof. Kou Yamada	Chair: Prof. Kei Eguchi	Chairs: Prof. Yoichi Hirano Prof. Toru Hattori
	Intl. Conference Room, 2F	Conference Room 21-1, 2F	Conference Room 21-2, 2F	Conference Room 22, 2F	Conference Room 31, 3F	Conference Room 32, 3F	Conference Room 33, 3F
Noon Break	Lunch (2F)						
	Session A5	Session B5	Session C5	Session D5	Session E5	Session F5	Session G5
13:20 – 15:20	Industrial Optimization and Predictive Analytics	Big Data Analysis & Data-Driven Intelligent Optimization for Decision Making (1)	Management and Innovative Approaches in Education	Advanced Control and Application of Embodied Intelligent Robotics Systems	Advanced Control & Industrial Application of Complex Networked Systems	Knowledge Discovery and Intelligent Identification	Poster Session
	Chair: Prof. Young Jin Kim	Chairs: Prof. Lijun Sun Prof. Minfang Huang	Chair: Prof. Angel Chang	Chairs: Dr. Shaoxin Sun Dr. Yaoyao Tan	Chairs: Prof. Rongni Yang Prof. Yanzheng Zhu	•	
	Intl. Conference Room, 2F	Conference Room 21-1, 2F	Conference Room 21-2, 2F	Conference Room 22, 2F	Conference Room 31, 3F	Conference Room 32, 3F	
Break	Coffee Break						
	Session A6	Session B6	Session C6	Session D6	Session E6	Session F6	Session G6
15:40 – 18:00	Development and Its	Big Data Analysis & Data-Driven Intelligent Optimization for Decision Making (2)	Brain-Based Embodied Intelligence and Control	Cognitive Perception, Intelligent Computing & Adaptive Control for Resilient Autonomous Systems	Al-Based Fault Diagnosis and Predictive Health Management	Soft Computing and Large Language Models	Poster Session
	Chair: Prof. Hong-In Cheng	Chairs: Prof. Xiangpei Hu Dr. Yonggang Li	Chair: Prof. Hiroaki Wagatsuma	Chairs: Prof. Tao Hu Prof. Li Zou	Chair: Prof. Chao Zhang	Chair: Dr. Asako Ohno	
	Intl. Conference Room, 2F	Conference Room 21-1, 2F	Conference Room 21-2, 2F	Conference Room 22, 2F	Conference Room 31, 3F	Conference Room 32, 3F	
18:30 -	Farewell Party (Event Hall, 1F)						

## August 29, 2025, Friday

# **ICICIC2025 Time Table (Online, Japan Time)**

#### August 27, 2025, Wednesday

	Session H1
13:20 – 15:20	Intelligence and Optimization for Electrical and Energy Systems
13:20 - 15:20	Chairs: Prof. Dezhi Xu, Prof. Yujian Ye, Prof. Jianxing Liu and Prof. Weilin Yang
	Onsite: Conference Room 11, 1F
Break	
	Session H2
15:40 <b>–</b> 17:10	Data-Driven Decision and Its Applications
15:40 - 17:10	Chair: Prof. Chenxia Jin
	Onsite: Conference Room 11, 1F

#### August 28, 2025, Thursday

00:00 44:00	Session H3	
	Complexity Systems and Intelligent Control	
09:00 – 11:00	Chair: Prof. Jinpeng Yu	
		Onsite: Conference Room 11, 1F
Break		
	Session H4	
13:20 - 15:20	Intelligent Systems and Internet of Things	
13:20 - 15:20	Chair: Dr. Friska Natalia	
I		Onsite: Conference Room 11, 1F
Break		
	Session H5	
45:40 40:00	Environmental, Social, and Governance (ESG) for Digital Business	
15:40 – 18:00	Chairs: Prof. Bo Lin, Prof. Shengxiang She and Prof. Longzheng Du	
		Onsite: Conference Room 11, 1F