July 16 (WED)									
Venue	304a	302a	302b	302e	303a	303b	303d	303e	Poster Area
09:00 10:30	A1 Circuit and System Design for Intelligent Computing and Signal Processing Technologies	A2 Deep Learning- based Multimedia Processing	A3 QoS/QoE-Related Technologies for Future Communication Systems I	A4  Machine Learning, Deep Learning and Al in CE I	A5 Industrial AI and IoT Convergence	A6 Artificial Intelligence (AI) for Visual Processing and Applications I	A7 Visual Intelligence for Industrial and Medical Applications	GEM GEM Tutorial	
10:30 10:50	Coffee Break								Coffee Break
10:50 12:20	B1 Consumer Electronics IC Designs and Manufactures	B2 Human-Machine Interaction and User Experience I	B3 QoS/QoE-Related Technologies for Future Communication Systems II	Frontiers of AI-Driven Image Technologies and Internet of Things in Digital Transformation Era	B5  Machine Learning, Deep Learning and Al in CE II	B6 Artificial Intelligence (AI) for Visual Processing and Applications II	<b>GEM B7</b> Digital Games I	GEM B8 Interactive Entertainment I	Poster Session A
12:20 13:20		Lunch							
13:20 14:20		C1 Smart Energy System, Renewable Energy, Energy Storage Systems	C2 Advancements in Robotics and Vision System Applications	C3 Communication and Human-Centered Information Systems for Internet Applications	C4 Intelligent Circuits and Systems	C5 Artificial Intelligence & Internet of Things	C6 Virtual and Augmented Reality and LLM in Healthcare		
14:20 14:30	Opening Ceremony (304a)								
14:30 15:30	ICCE-TW  Keynote Speech I Shao-Yi Chien, TW	GEM D1 UX & Usability	GEM D2 Haptics & Shape Perception						
15:30 15:50	Coffee Break								
15:50 17:20	Keynote Speech I (15:50-16:50) Wen-Lung Liang, TW	E1 Best Student Paper Competition	E2 Design and application for Unmanned Aerial Vehicles and Satellite	E3 Smart Health and Wearable Device Technologies	E4 Embedded System for the IoT applications	E5 Audio/Video Systems and Signal Processing			
18:00 20:30	Welcome Reception (Ocean View Banquet Room, Kaohsiung Exhibition Center)								

July 17 (THU)									
Venue	304a	302a	302b	303a	303b	Poster Area			
09:00 10:30	<b>GEM Keynote Speech II</b> (09:00-10:00) Hirokazu Kato, JP	F1 Best Paper Competition	F2 Advanced Cryptography and Its Applications	F3 Signal Processing for Communication, Radar, Optics and Circuit Design	F4 Advances and Kernel Technology in Unmanned Vehicle Design				
10:30 10:50	Coffee Break								
10:50 11:50	ICCE-TW  Keynote Speech II  Moustafa Nawito, DE	GEM G1 Best Paper Competition	GEM G2 Digital Games II	GEM G3 Neuromorphic Computing and Artificial Intelligence Circuit Design		Poster Session B & Demo Session			
11:50 13:30	TCES Annual Meeting (302a) / Lunch								
13:30 18:30	Tour								
18:30 21:00	Banquet (The Masion, Tai Urban Resort)								

	July 18 (FRI)										
Venue	304a	302a	302b	302e	303a	303b	303d	303e	Poster Area		
09:00 10:30	GEM Keynote Speech III (09:00-10:00) Masahiko Inami, JP	H1 Artificial Intelligence Applications and Technologies in Internet of Things I	H2 Artificial Intelligence Applications and Technologies in Internet of Things II	H3 Advanced Computing Systems and Applications	H4  Recent Advances in IoT, Cybersecurity, Human-Interaction, and Network				Poster Session C		
10:30 10:50	Coffee Break										
10:50 11:50	ICCE-TW Keynote Speech III Chikara Ohta, JP	GEM I1 Immersive Experiences & VR	GEM 12 Interactive Entertainment II								
11:50 13:30	Lunch / WiE Program										
13:30 15:30	J1 Application of Artificial Intelligence in Bioelectronics, Bioinformatics and Biodrone	J2 Smart System and Its Applications	J3 Intelligent Computing Applications	J4 Emerging Advanced Technologies and Applications for Smart City and Intelligent Transportation I	J5 Intelligence Technology for Multimedia and Educational Application	J6 Consumer Systems for Healthcare and Wellbeing	J7 Internet of Things, Internet of Everywhere, and Edge Computing	GEM J8 Emerging Technologies & AI Applications			
15:30 15:50	Coffee Break										
15:50 17:20	K1 Human-Machine Interaction and User Experience II	K2 Efficient Signal Processing and Architecture Design for Consumer Electronics	K3  Machine Learning,  Deep Learning and  Al in CE III	K4 Emerging Advanced Technologies and Applications for Smart City and Intelligent Transportation II	K5 Security and Privacy of CE Hardware and Software Systems	K6 Consumer Communications and Energy	K7 Sensors and Technology Education	K8 Virtual Reality, Augmented Reality, Entertainment and Gaming			