


**The 12th International Conference on Awareness Science and Technology  
(iCAST 2023)  
Program**

Program			
Nov.9, 2023			
Time	Event		Site
The registration desk will be open from 08:40			International Conference Hall
9:30~10:00	Welcome & Opening Remarks		International Conference Hall
10:00~10:50	Keynote Speech 【I】 Invited Speaker : Professor YOSHIOKA Rentaro, University of Aizu, Japan Chair: Prof. Shing-Hong Liu		International Conference Hall
10:50~11:00	Tea/Coffee Break		
11:00~11:50	Keynote Speech 【II】 Invited Speaker : Dr. Hui Yu, University of Portsmouth, UK Chair: Prof. Rung-Ching Chen		International Conference Hall
11:50~12:50	iCAST Conference Lunch		
12:50~14:20	Session A1 Topic C I : Awareness Related Application  Room A: V-308 (3F)	Session B1 SS3: Applications of Artificial Intelligence and Internet of Things for a Sustainable Future  Room B: V-307 (3F)	Session C1 SS4: Applications of Artificial Intelligent Networks and Communication Systems (AAINCS)  Room C: V-304 (3F)
14:20~14:30	Tea/Coffee Break		
14:30~15:30	Session A2 國科會學門成果發表 I National Science and Technology Council Discipline Achievements Presentation I Room A: V-308 (3F)	Session B2 SS1: Using Deep Learning for Various Data Sources in Smart Applications  Room B: V-307 (3F)	Session C2 SS5: Knowledge Engineering & AI Application (KEAIA)  Room C: V-304 (3F)
15:30~15:40	Tea/Coffee Break		
15:40~16:40	Session A3 國科會學門成果發表 II National Science and Technology Council Discipline Achievements Presentation II Room A: V-308 (3F)	Session B3 SS1: Using Deep Learning for Various Data Sources in Smart Applications  Room B:V-307 (3F)	Session C3 SS5: Knowledge Engineering & AI Application (KEAIA)  Room C:V-304 (3F)
Boxed Meal			

Nov.10, 2023			
Time	Event		Site
The registration desk will be open from 08:40			International Conference Hall
9:00~09:50	Keynote Speech 【IV】 Speaker: Prof. H. Y. Mark Liao Academia Sinica, Taiwan Chair: Prof. Long-Sheng Chen		International Conference Hall
09:50~10:00	Tea/Coffee Break		
10:00~11:00	Panel Discussion Chair: Prof. Goutam Chakraborty		International Conference Hall
11:00~11:10	Tea/Coffee Break		
11:10~12:00	Keynote Speech 【III】 Speaker: Prof. Ching-Chih Tsai National Chung Hsing University Chair: Prof. Shih-Cheng Horng		International Conference Hall
12:00~12:50	iCAST Conference Lunch		
12:50~13:50	Session A4 SS2: Deep Learning Technology for Biomedical Signals and Images Applications Room A: V-308 (3F)	Session B4 SS6: Artificial Intelligent Enabled Communication Systems Room A: V-307 (3F)	Session C4 SS7: Advanced Machine Learning and Applications Room A: V-304 (3F)
13:50~14:00	Tea/Coffee Break		
14:00~15:30	Session A5 SS2: Deep Learning Technology for Biomedical Signals and Images Applications Room A: V-308 (3F)	Session B5 Topic C II: Awareness Related Application Room A: V-307 (3F)	Session C5 Topic A: Awareness Science Room A: V-304 (3F)
15:30~15:40	Tea/Coffee Break		
15:40~17:10	Session A6 SS2: Deep Learning Technology for Biomedical Signals and Images Applications Room A: V-308 (3F)	Session B6 Topic C III: Awareness Related Application Room A: V-307 (3F)	Session C6 Topic B: Awareness Technology Room A: V-304 (3F)
18:00-Banquet: Kikuzono Restaurant			

Nov.11, 2023

Time	Event	Site	Excursion
8:30~09:30	女力論壇 專題演講：「促進科技平等：女性在科研領域的角色、經驗和挑戰」 主講者：呂慈純教授 Women's Forum: “Promoting Technological Equity: The Roles, Experiences, and Challenges of Women in the Field of Scientific Research” Speaker: Prof. Tzu-Chuen Lu	Information Building Room M309	<div>Sunmoonlake 07:00~15:00</div> 
9:30~10:30	女力論壇：開放式小組討論 Women's Forum: Panel discussion	Information Building Room M309	
10:30~11:00	Summarizing and Action Plan to Support and Promote Gender Equality in the Field of Scientific Research	Information Building Room M309	
Closing			