The 12th International Conference on Awareness Science and Technology (iCAST 2023)
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【III】 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 Keynote Speech: Prof. Goutam Chakraborty	International Conference Hall
11:00~11:10	Tea/Coffee Break	
11:10~12:00	Keynote Speech【IV】 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 B:** V-307 (3F)	**Session C4** SS7: Advanced Machine Learning and Applications **Room C:** 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 B:** V-307 (3F)	**Session C5** Topic A: Awareness Science **Room C:** 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 B:** V-307 (3F)	**Session C6** Topic B: Awareness Technology **Room C:** 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	**Sunmoonlake** **07:00~15:00**
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			