



## ICCSE/ICAA'25 Program

### Registration:

Sunday, July 27, 2025, ABN-level 1-01A, Nanyang Technological University	
09:00 - 18:00	ICAA Registration and Networking
Monday, July 28, 2025, GAIA, Nanyang Technological University	
09:00 - 16:30	ICAA Registration
Tuesday, July 29, 2025, GAIA, Nanyang Technological University	
09:00 - 16:30	ICAA/ICCSE Registration
Wednesday, July 30, 2025, GAIA, Nanyang Technological University	
09:00 - 16:30	ICAA/ICCSE Registration
Thursday, July 31, 2025, GAIA, Nanyang Technological University	
09:00 - 16:30	ICAA/ICCSE Registration

Tutorial Day 1: Sunday, July 27, 2025 ABN-level 1-01A, CF2 and CF3, Nanyang Technological University Zoom Link: <a href="https://ntu-sg.zoom.us/j/82736926048?pwd=pdrduXGFfBIDzdeqpExa3bvyXP4kvj.1">https://ntu-sg.zoom.us/j/82736926048?pwd=pdrduXGFfBIDzdeqpExa3bvyXP4kvj.1</a> MC: Dr Yu Xinjia	
09:00 - 10:15	Tutorial 1-1 Topic: Causal Learning and its Applications by Prof Chen Huanhuan
10:30 – 11:30	Tutorial 1-2 Topic: Google Cloud by Derek Wang
12:00 - 14:00	Lunch & Committee Meeting
14:00 - 15:15	Tutorial 1-3 Topic: AI for Healthcare in the Era of Generative Models: Foundations and Frontiers by Dr Zhao Xuejiao
15:15 – 15:45	Tea Break
16:00 - 17:00	Tutorial 1-4 Topic: Coaching for Elderly Health Games Towards Early Detection and Intervention by Dr Pan Zhengxiang Jedi
17:00 - 18:00	On-site visit to senior activity centres

Tutorial Day 2: Monday, July 28, 2025 GAIA LT 1, Nanyang Technological University Zoom Link: <a href="https://ntu-sg.zoom.us/j/88476086182?pwd=ahb0p92b2sqEftrIID7vVNHGIYKP.1">https://ntu-sg.zoom.us/j/88476086182?pwd=ahb0p92b2sqEftrIID7vVNHGIYKP.1</a> MC: Dr Jedi Pan	
10:00 - 11:30	Tutorial 2-1 Topic: Multimodal LLM and its Application to Recommender Systems by Dr Zhou Xin
12:00 - 14:00	Lunch Meeting
14:00 - 15:15	Tutorial 2-2 Topic: AI for Diabetes and the A3C System by Dr Wang Di
15:15 - 15:45	Tea Break
15:45 - 17:00	Tutorial 2-2 Topic: AI for Diabetes and the A3C System by Dr Wang Di
17:00 - 18:00	On-site visit to senior activity centres at Jurong Yuhua

Day 3: Tuesday, July 29, 2025, GAIA LT 1, Nanyang Technological University	
08:00 - 09:00	Transportation from Hotel to GAIA
09:00 - 09:30	ICAA/ICCSE Welcome Remarks by All Chairs Prof Chai Yueting, Prof Sun Baowen, Prof Cyril Leung, Prof Dusit Niyato, Prof Miao Chunyan
09:30 - 10:30	Hosted by Prof Cyril Leung ICAA/ICCSE Keynote 1-1 (Title: Transforming Geriatrics and Rehabilitation Through AI; Speaker: Dr Loh Yong Joo, Tan Tock Seng Hospital)
10:30 - 11:00	Tea Break
11:00 - 12:00	ICAA/ICCSE Panel 1-1 (Topic: Hospital Care at Home) Moderator: RAP Zeng Zhiwei Members: Prof Cyril Leung (Chair), Prof Xu Hong, Prof Chen Yiqiang, Prof Miao Chunyan
12:00 - 14:00	Lunch and Networking
14:00 - 15:00	Hosted by Dr Iain Werry ICAA/ICCSE Keynote 1-2 (Title: Interconnection of LLMs, Speaker: Prof Chen Yiqiang)
15:00 - 15:30	Tea Break
15:30 - 16:30	ICAA/ICCSE Panel 1-2 (Topic: Interconnection of LLMs and EyeGPT) Moderator: Prof Cyril Leung Prof Lim Tock Han, Prof Chen Yiqiang, Dr Dai Weiwei, Dr Wang Di
16:30 - 18:00	Poster/Demo session (Sponsor: Aier Eye Hospital Group)

Day 4: Wednesday, July 30, 2025, GAIA LT3, Nanyang Technological University	
08:00 - 09:00	Transportation from Hotel to GAIA
09:00 - 09:45	Hosted by Dr Iain Werry ICAA/ICCSE Keynote 2-1 (Title: Personality Traits and Socioeconomic Factors in Chatbot Adoption: Evidence from the Chinese Digital Banking Sector, Speaker: Prof Bao Te)
09:45 - 10:15	Tea Break
10:15 - 11:15	ICAA/ICCSE Panel 2-1 (Topic: The Digital Technology Promotes High-Quality Economic Development: A Techno-Economic Analytical Framework) Moderator: Prof Qiu Leiju Members: Prof Sun Baowen, Prof Liu Qian, Prof Zhao Yang
11:15 - 12:00	Hosted by Dr Iain Werry ICAA/ICCSE Keynote 2-2 (Title: Data-Centric Multimodal AI, Speaker: Dr Li Boyang)
12:00 - 13:30	Lunch and Networking
13:30 - 14:30	Hosted by Dr Wang Di ICAA/ICCSE Keynote 2-3 (Topic: Modeling Trust Dynamics in Dyadic and Multi-Agent Human-Computer Interaction, Speaker: Prof Xi Jessie Yang)
14:30 - 15:00	Tea Break
15:00 - 15:45	Hosted by Dr Iain Werry ICAA/ICCSE Keynote 2-4 (Topic: ADL+Agent , Speaker: Prof Miao Chunyan, Dr Zeng Zhiwei)
15:45 - 16:45	ICAA/ICCSE Panel 2-2 (Topic: Chronic Diseases: Dementia, Frailty, Diabetes) Moderator: Dr Iain Werry Members: Dr Shen Zhiqi, Prof Wu Zhongke, Dr Zeng Zhiwei, Dr Wang Di, Dr Zhang Yinan
16:45 - 17:45	Hosted by Prof Cyril Leung ICAA/ICCSE Keynote 2-5 (Topic: Deep Model Fusion, Speaker: Prof Tao Dacheng)
17:45 - 18:15	Poster/Demo session (Sponsor: WeBank JRI)

Day 5: Thursday, July 31, 2025, GAIA LT 3, Nanyang Technological University	
08:00 - 09:00	Transportation from Hotel to GAIA
09:00 - 10:00	Hosted by Dr Iain Werry ICAA/ICCSE Keynote 3-1 (Title: AI for Education, Speaker: Dr Shen Zhiqi)
10:00 - 10:30	Tea Break
10:30 - 11:30	ICAA/ICCSE Panel 3-1 (Topic: AI for Education) Moderator: Dr Yu Xinjia Members: Prof Cui Lizhen, Prof He Wei, Prof Liu Zhi, Prof Yu Xiaomei, Dr Chen Ping
12:00 - 14:00	Lunch and Networking
14:00 - 15:00	Hosted by Dr Wang Di ICAA/ICCSE Keynote 3-2 (Title: Smart Cars' Today and Tomorrow, Speaker: Prof Man Zhihong)
15:00 - 15:30	Tea Break
15:30 - 16:30	ICAA/ICCSE Panel 3-2 (Topic: Human–Computer Interaction) Moderator: Dr Qiu Yang Members: Prof Yang Chenglei, Prof Yulong Bian, Prof Wei Gai, Prof Jessi Yang, Dr Iain Werry, Dr Xiaolan Peng
16:30 - 18:00	Poster/Demo session (Sponsor: Datacloud) Venue: Seminar Room 3, 1st Floor, GAIA
18:30	Banquet (Venue: Raffles Marina)

Industry Innovation Day: August 1, 2025, GAIA LT 1, Nanyang Technological University	
08:00 - 09:00	Transportation from Hotel to GAIA
09:00 - 10:00	Hosted by Dr Iain Werry ICAA/ICCSE Invited Talk 1 (Title: Alibaba Cloud, Speaker: Ms Elaine Wu)
10:00 - 10:30	Tea Break
10:30 - 11:30	Hosted by Dr Iain Werry ICAA/ICCSE Invited Talk 2 (Title: Preparing every home for Ageing-in-Place with wireless sensing, Speaker: Prof Zhang Daqing)
11:30 - 13:30	Lunch and Networking
13:30 - 14:30	Hosted by Prof Wang Hao ICAA/ICCSE Invited Talk 3 (Title: New Solutions of Brain Illness with AI Twins of Brains, Speaker: Prof Guang-Bin Huang)
14:30 - 15:30	Hosted by Prof Wang Hao ICAA/ICCSE Invited Talk 4 (Title: AI In Data Analysis, Speaker: Ms Joma Wei LI)
15:30 - 16:00	Tea Break
16:00 - 16:30	Poster/Demo session / Networking
16:30 – 17:30	Panel (Topic: Industry Innovations in the AI Era) Moderator: Prof Wang Hao Members: Prof Zhang Daqing, Prof Guang-Bin Huang, Prof Shi Yuliang, Ms Joma Wei LI
17:30 - 18:15	Hosted by Dr Iain Werry ICAA/ICCSE Invited Talk 5 (Title: New opportunities brought by Large Models to Education, Speaker: Mr Li Bei, Alibaba)
18:15 - 18:30	Closing Remarks by Mr Li Bei, Alibaba

Dress Code: Business Casual