

Time (Singapore)	AI Singapore AI Summer School 2020 Programme Schedule				
	Monday 3rd Aug	Tuesday 4th Aug	Wednesday 5th Aug	Thursday 6th Aug	Friday 7th Aug
08:30 - 08:45					David Quail and Dr. Jeevesh Kapur Entrepreneurship in AI / AI in radiology
08:45 - 09:00					
09:00 - 09:15	Organizing Committee Welcome Message	Hands-on Workshops Workshop 1: Deep Learning for Computer Vision This workshop is designed to be a hands-on experience with Deep Learning (DL) using NVIDIA's graphical DL interface. While all of the projects we'll build focus on computer vision, the concepts are broadly applicable across many deep learning applications. The basic ideas of DL will be introduced followed by comprehensive hands-on to appreciate the DL requirement and steps. Workshop 2: Reinforcement Learning: DinerDash challenge This workshop provides an interactive avenue for participants to learn about Reinforcement Learning (RL). Diner Dash is a game where a single waiter makes complex decisions on customer seating arrangements, taking orders, serving food and many others. In small groups, participants will test out RL baselines and compete for the highest score in the Diner Dash simulator.	Dr Yi Tay Transformer Models: Recent Advances and New Perspectives	Keynote by Prof Chengxiang Zhai AI for Education: Towards Personalized Learning at Scale	Lim Tern Poh AI model for predicting hospitalisation risk of kidney patients
09:15 - 09:30	Dr Trọng-Nghĩa Hoàng Gaussian Processes: Theory & Applications				
09:30 - 09:45			Asst Prof Joey Tianyi Zhou Low-resource machine learning	Asst Prof Reza Shokri Trustworthy machine learning	Shiangker Wong Opportunities in Deep Tech
09:45 - 10:00	Break				
10:00 - 10:15			Lunch Break / Dr Yiluan Guo Job hunting in AI for PhD students	Lunch Break Unconference Sessions	Lunch Break Poster Sessions
10:15 - 10:30	Unconference Session				
10:30 - 10:45			Break	Break	Break
10:45 - 11:00	Han Qiao Monitoring model performance in production systems				
11:00 - 11:15			Break	Break	Break
11:15 - 11:30	Keynote by Dr Wee Hyong Tok AI @ Scale – Trends and Lessons Learnt from Large-scale Machine Learning Projects				
11:30 - 11:45		Prof Leong Tze Yun Ethics and Governance of AI	Break	Break	Awards Presentation and Closing
11:45 - 12:00	Break				
12:00 - 13:00		Break	Break	Break	
13:00 - 13:15	Break				Break
13:15 - 13:30		Break	Break	Break	
13:30 - 13:45	Break				Break
13:45 - 14:00		Break	Break	Break	
14:00 - 14:15	Break				Break
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17:30 - 17:45	Break				Break
17:45 - 18:00		Break	Break	Break	