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## Dr. Edward Y. Chang

Founder/CTO, Ailly Corp.

Adjunct Professor, Computer Science, Stanford University

2023.06.08 @ 工程三館 114		2023.06.09 @ 工程三館 122	
Time	Agenda	Time	Agenda
13:30 - 13:40	開場致詞 & 介紹 (Prof. Wen-Chih Peng)	10:00 - 10:10	開場致詞 & 介紹 (Prof. Wen-Chih Peng)
13:40 - 14:30	The State of AI: Foundation Models' Prospects and Challenges.	10:10 - 10:55	Advancing AI: From System-1 to System-2 Capabilities, Consciousness, and Ethics.
14:30 - 14:45	Q & A		
14:45 - 14:50	Break	10:55 - 11:10	Q & A
14:50 - 15:40	Designing Prompt Templates	11:10 - 11:15	Break
		11:15 - 12:00	The Path Towards Humanity's Future: A Provocative Exploration.
15:40 - 16:00	Q & A	12:00 - 12:15	Q & A

## Biography:

Edward Y. Chang is an adjunct professor of Computer Science at Stanford University since 2019, and a visiting chair professor at Asia University. His current research interests include consciousness modeling, generative AI, and healthcare. Chang received his MS in CS and PhD in EE, both from Stanford University. He joined the ECE department of UC Santa Barbara in 1999, where he was tenured in 2003 and promoted to full professor in 2006. From 2006 to 2012, Chang served at Google as a director of research, leading research and development in areas such as scalable machine learning, indoor localization, Google QA, and recommendation systems. In subsequent years, Chang served as the president of HTC Healthcare (2012-2021) and a visiting professor at UC Berkeley AR/VR center (2017-2021), working on healthcare projects including VR surgery planning, AI-powered medical IoTs, and disease diagnosis. Between 2019 and 2022, Chang also served at SmartNews, a Tokyo-based unicorn, as its chief NLP advisor. Chang is an ACM fellow and IEEE fellow for his contributions to scalable machine learning and healthcare.

主辦單位活動聯絡人

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