

AI-driven Healthcare for a Better Life 人工智能引領智慧生活

A dialogue with the awardees of

The 49th International Exhibition of Inventions Geneva (IEIG) Gold Medal with Congratulations of the Jury

與第 49 屆「日內瓦國際發明展」評審團金獎得獎者對話

Date 日期 : 26 / 5 / 2025 (Monday 星期一)
 Time 時間 : 11:00am – 12:15pm 上午 11 時正至下午 12 時 15 分
 Venue 地點 : the STAGE, Halls 3FG, HKCEC
 香港會議展覽中心 3 樓展覽廳 3FG the STAGE
 Language 語言 : English (Simultaneous interpretation in Putonghua will be provided)
 英語 (附設普通話即時傳譯服務)
 Remark 備註 : Free Admission (Please click [HERE](#) to register online) 免費入場 (「[按此](#)」登記)

Time 時間	Programme 程序
10:45am – 11:00am	Registration 登記
11:00am – 11:05am	Dr Hong FUNG, JP, Executive Director and Chief Executive Officer, CUHK Medical Centre to deliver a speech 香港中文大學醫院 執行董事及行政總裁 馮康醫生(太平紳士)致辭
11:05am – 11:10am	Souvenir Presentation and Photo Session 致送紀念品及拍照
11:10am – 11:20am	<u>"AI-based Automatic Retinal Image Analysis (ARIA) for Detecting Autism Spectrum Disorder (ASD) and Global Developmental Delay (GDD)" and "ARIA for Detecting Depression Risk in Adults"</u> 利用「全自動視網膜圖像分析 (ARIA)」技術評估學前兒童患 ASD 及整體發展遲緩的風險，及以 ARIA 評估成人患抑鬱症的風險 <i>Special Award: "Prize of Korean Invention Promotion Association (KIPA)" for ASD and GDD Project and a "Gold Medal" for the Depression Project</i> 韓國國際發明展自閉症及整體發展遲緩項目特別大獎、抑鬱症項目金獎 Speaker 講者: Prof Benny ZEE Chung-ying Director, Office of Research and Knowledge Transfer Services (ORKTS), Director, Centre for Clinical Research and Biostatistics, Professor, Jockey Club School of Public Health and Primary Care, The Chinese University of Hong Kong 香港中文大學研究及知識轉移服務處處長、臨床研究及生物統計中心主任、 公共衛生及基層醫療學院教授 徐仲鏞教授

Remarks 備註:

- Free Admission. Seats are granted on a first-come-first-served basis. 免費入場。座位有限，先到先得。
- Registered persons will be given priority in seating. Please arrive at the venue 15 minutes before the event starts. After that, the Organiser reserves the right to assign seats to unregistered persons based on on-site conditions. 已登記人士將獲安排優先入座，請各已登記人士於活動開始前 15 分鐘到達活動場地。此後主辦機構有權因應現場情況安排未登記人士入座。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

Organiser 主辦機構: In association with 合作夥伴:

Time 時間	Programme 程序
11:20am – 11:30am	<p><u>Vitogram®: AI-enabled Heart Health Monitoring on a Mobile Device</u> <u>Vitogram®: 創新遠程醫療數碼科技</u></p> <p>Speaker 講者: Prof Joshua Ho Co-founder & CEO, Vitome Limited Lead Scientist, The Laboratory of Data Discovery for Health (D²4H) Assistant Dean (Innovation and Technology Transfer), Associate Professor, School of Biomedical Sciences, Li Ka Shing Faculty of Medicine, The University of Hong Kong 維通智健有限公司 共同創辦人兼行政總裁 香港大學醫衛大數據深析實驗室(D²4H)首席科學家、 醫學院助理院長 (創新及技術轉移)、生物醫學學院副教授 何永基教授</p>
11:30am – 11:40am	<p><u>SmartRehab™ – An Automated Telerehabilitation Solution</u> <u>SmartRehab™ – AI 遠程康復平台</u></p> <p>Speaker 講者: Prof Gary Lau Director, HKU Stroke Clinical Associate Professor, Department of Medicine, The University of Hong Kong Co-Founder and Chief Medical Officer, ReMobility Ltd 香港大學中風研究及預防組主任、臨床醫學學院內科學系臨床副教授 ReMobility 共同創辦人及首席醫學總監 劉巨基教授</p>
11:40am – 11:50am	<p><u>Pai.ACT: AI-driven Acceptance and Commitment Therapy for Tailored Mental Health</u> <u>Pai.ACT: 為個人化心理健康定制的 AI 接納與承諾療法</u></p> <p>Speaker 講者: Prof Connie CHONG Yuen Yu Assistant Professor, The Nethersole School of Nursing, Faculty of Medicine, The Chinese University of Hong Kong CEO and Director, ACTuWISE Limited 香港中文大學醫學院那打素護理學院助理教授 ACTuWISE Limited 創辦人兼行政總裁 莊婉瑜教授</p>
11:50am – 12:05am	<p><u>Fireside Chat: AI-driven Healthcare for a Better Life</u> <u>爐邊對話：人工智能引領智慧生活</u></p> <p>Moderator 主持人: Dr Hong FUNG, JP Executive Director and Chief Executive Officer, CUHK Medical Centre 香港中文大學醫院 執行董事及行政總裁 馮康醫生 (太平紳士)</p> <p>Panellists 討論嘉賓: All speakers above 所有演講嘉賓</p>
12:05pm – 12:15pm	<p>Question & Answer Section 問答環節</p>

About the Speakers 講者簡介

Dr Hong FUNG, JP
Executive Director and Chief Executive Officer, CUHK Medical Centre Limited (CUHKMH)

香港中文大學醫院 執行董事及行政總裁 馮康醫生 (太平紳士)



Dr Hong FUNG is the Executive Director and Chief Executive Officer of the CUHK Medical Centre (CUHKMC). CUHKMC is the private teaching hospital wholly owned by The Chinese University of Hong Kong (CUHK).



Dr FUNG is also Professor of Practice in Health Services Management at the Jockey Club School of Public Health and Primary Care, CUHK, where he teaches healthcare innovation and technology management, healthcare financing, and communications and marketing in the School's master and leadership programs.

馮康醫生為香港中文大學醫院執行董事及行政總裁，同時兼任香港中文大學醫學院賽馬會公共衛生及基層醫療學院專業應用教授。

在加入香港中文大學前，馮醫生於 2002 至 2013 年間擔任香港醫院管理局轄下新界東醫院聯網的聯網總監及威爾斯親王醫院的行政總監，負責管理新界東七間公立醫院的運作。

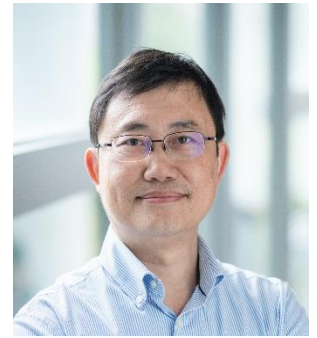
此前，馮醫生於醫院管理局總部負責規劃及發展公共醫院服務及設施逾十年，醫院規劃經驗豐富。馮醫生負責規劃的醫院，包括北區醫院、將軍澳醫院、博愛醫院重建、威爾斯親王醫院重建，及最新的中文大學醫院。

在醫院管理局工作期間，馮醫生並領導臨床管理系統及電子病歷紀錄的發展。馮醫生目前正在把中文大學醫院建設成為香港首間全面電子化的智慧醫院。

於專業範疇方面，馮醫生曾擔任香港社會醫學學院首席學監（2010 至 2013 年）及院長（2014 至 2018 年）。馮醫生於醫療領導、醫療策劃、醫療資訊學及醫療管理學等專業領域備受認同。

About the Speakers 講者簡介

Prof Benny ZEE Chung-ying
Director, Office of Research and Knowledge Transfer Services (ORKTS),
Director, Centre for Clinical Research and Biostatistics,
Professor, Jockey Club School of Public Health and Primary Care,
The Chinese University of Hong Kong
香港中文大學研究及知識轉移服務處處長
臨床研究及生物統計中心主任
公共衛生及基層醫療學院教授 徐仲鏞教授



Prof Benny Zee is the Director of the Office of Research and Knowledge Transfer Services (ORKTS), Director of the Centre for Clinical Research and Biostatistics (CCRB) and Professor of Jockey Club

School of Public Health and Primary Care at the Chinese University of Hong Kong (CUHK). He holds honorary appointments in the Department of Clinical Oncology and the Department of Statistics of CUHK; he was the Chairperson of the Joint CUHK-NTEC Clinical Research Ethics Committee from 2006-2020. He is also the Director of the Clinical Trials and Biostatistics Lab at the CU Shenzhen Research Institute (SZRI).

Professor Zee obtained his PhD in Biostatistics from the University of Pittsburgh, USA, in 1987. He then joined the National Cancer Institute of Canada Clinical Trials Group (NCIC CTG) as a Senior Biostatistician and faculty member in the Department of Community Health and Epidemiology and the Department of Mathematics and Statistics of Queen's University Canada from 1987-2001 and remains an adjunct professor afterwards.

Professor Zee has ample experience in developing efficient data management and “big data analytic” research using advanced computer and AI technology. He works with the industry to design and carry out clinical trials that satisfy both academic interests and industry objectives. He has tremendous experience developing hospital infrastructures for ethical and regulatory compliance. He is also active in medical device development, such as “AI-based retinal imaging analysis (ARIA)”, to assess the risk of stroke, dementia, diabetes and other chronic diseases. He also co-founded Beth Bioinformatics Company Limited to predict virus mutation and use digital methods to assess vaccine effectiveness. He has published over 309 international peer-reviewed journal articles and many patents. He serves on various committees, including advisory committees for drug development and data & safety monitoring committees for international drug trials.

徐仲鏞教授是香港中文大學研究及知識轉移服務處處長，賽馬會公共衛生及基層醫療學院教授，臨床研究及生物統計中心主任，及香港中文大學臨床腫瘤學和統計學系的名譽委任教授，同時任中文大學深圳研究院臨床試驗及生物統計實驗室主任。自2006-2020年，他是香港中文大學及醫管局新界東聯網臨床研究倫理委員會主席。

徐教授於1987年從美國匹茲堡大學獲得了生物統計學博士後，加入了加拿大國家癌症研究所的臨床試驗中心任高級生物統計主任。從1987年至2001年，他在加拿大皇后大學的社區衛生及流行病學系和數學及統計系任教，其後繼續擔任兼職教授。

徐教授對多中心臨床試驗擁有濃厚的興趣，其中包括統計方法，數據管理以及新藥及醫療器械的研發。他善於採用先進的計算機技術以至人工智能方法作「大數據分析」，在臨床試驗設計上，既能達到學術上的目標也能滿足業界的要求。徐教授在建立醫院管理結構上，尤其是在倫理委員會，國家藥物臨床試驗管理架構，以及建基於風險評估的質量管理上有豐富經驗，且能達至國際水平。他也投入醫療器械的研發，例如以「基於人工智能視網膜圖像分析方法」評估中風風險、認知障礙風險及糖尿病風險等。此外，他還積極從事生物信息學研究，共同創立了貝絲生物信息有限公司，預測病毒變異並使用數字方法評估疫苗有效性。徐教授發表了超過309篇國際論文和多項專利，曾參與商界的藥物研發當顧問和統籌數據及安全監測小組。

About the Speakers 講者簡介

Prof Joshua HO

Co-founder & CEO, Vitome Limited

Lead Scientist, The Laboratory of Data Discovery for Health (D²4H)

Assistant Dean (Innovation and Technology Transfer),

Associate Professor, School of Biomedical Science,

Li Ka Shing Faculty of Medicine, The University of Hong Kong

維通智健有限公司 共同創辦人兼行政總裁

香港大學醫衛大數據深析實驗室(D²4H)首席科學家

香港大學醫學院助理院長 (創新及技術轉移)、生物醫學學院副教授 何永基教授



Prof Joshua Ho founded Vitome Limited in 2023 with a vision to use AI and digital technology to allow everyone to readily digitalise and harness their own health data to improve the health. Prof Ho received Bioinformatics training in Australia and the USA. He is concurrently the Assistant Dean (Innovation and Technology Transfer) and an Associate Professor at the Li Ka Shing Faculty of Medicine of the University of Hong Kong (HKU). He is also a Lead Scientist of HKU's Laboratory of Data Discovery for Health (D24H).

何永基教授於 2023 年創立了 Vitome Limited，轉化人工智能技術讓每個人都能善用自己的生理數據來改善健康。何教授於澳洲和美國完成生物信息學學位及深造，現任香港大學李嘉誠醫學院助理院長（創新及技術轉移）及副教授，並香港大學醫衛大數據深析實驗室有限公司(D²4H)首席科學家。

Prof Gary Lau

Director, HKU Stroke

Clinical Associate Professor,

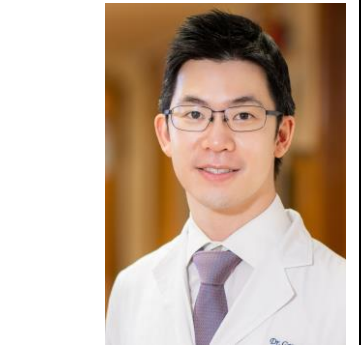
Department of Medicine, The University of Hong Kong

Co-Founder and Chief Medical Officer, ReMobility Ltd

香港大學中風研究及預防組主任

香港大學臨床醫學學院內科學系臨床副教授

ReMobility 共同創辦人及首席醫學總監 劉巨基教授生



Professor Gary Lau is currently Assistant Dean (Education Innovations) and Director of HKU Stroke at the LKS Faculty of Medicine, The University of Hong Kong; and Co-Founder of ReMobility. He has published >170 articles/book chapters on stroke and have developed a number of innovative platforms to improve the prevention and holistic management of stroke. He serves on a number of local and international committees relating to stroke and has received numerous prestigious awards such as a Gold Medal with Congratulations of the Jury from the International Exhibition of Inventions at Geneva, Award for Patient-Oriented or Clinical Research in Hypertension from the American Heart Association and Smart Ageing Leader Award from the Golden Age Foundation. He was selected as one of the Ten Outstanding Young Persons in Hong Kong in 2024.

劉巨基教授是現任香港大學李嘉誠醫學院助理院長（教學創新）、香港大學中風研究組主任，以及 ReMobility 的共同創辦人。他發表了超過 170 篇關於中風的醫學研究論文和書籍章節，並開發了許多創新平台以改善中風的預防和整體管理。他在多個與中風相關的本地和國際委員會任職，並獲得多項著名獎項，例如日內瓦國際發明創科展覽評委會特別嘉許金獎、由美國心臟協會頒發的以患者導向或臨床高血壓研究獎、黃金時代基金會頒發的智齡世代領袖獎，以及於 2024 年獲選為香港十大傑青。

About the Speakers 講者簡介

Prof Connie CHONG Yuen Yu
Assistant Professor, The Nethersole School of Nursing, Faculty of Medicine,
The Chinese University of Hong Kong
CEO and Director, ACTuWISE Limited
香港中文大學醫學院那打素護理學院助理教授
ACTuWISE Limited 創辦人兼行政總裁 莊婉瑜教授



Professor Connie Chong, Assistant Professor at The Chinese University of Hong Kong's Nethersole School of Nursing, specialises in contextual behavioral science and Acceptance and Commitment Therapy (ACT). Her research supports caregivers of children with special needs. She created Pai.ACT, the first patented mobile app integrating ACT with AI, featuring the ACT-LLM model to assess psychological flexibility. Pai.ACT offers personalised emotional support and a therapy triage system. It won a gold medal at the 49th International Exhibition of Inventions of Geneva, three patents, and three technology awards. As founder and CEO of ACTuWISE Limited, she advances caregiver mental health through AI and psychology.

莊婉瑜教授專注於情境行為科學與接納與承諾治療 (ACT) 的研究，並開發了全球首個結合 ACT 與人工智能的應用程式——Pai.ACT。該創新技術榮獲兩項國際專利及三項科技大獎。作為 ACTuWISE Limited 的創辦人兼行政總裁，她致力於運用科技促進照顧者的心理健康。