

PROGRAM BOOKLET

AI & Modern Healthcare Conference 2026

Leading the Future: Pioneering Biotechnology
and AI Healthcare in Sarawak



31st July - 2nd August 2026

Kuching, Sarawak, Malaysia

Presented by

Universiti Malaysia Sarawak (UNIMAS)

Professor Alvin Liu (Johns Hopkins University)

Wraparound Healthcare (Hong Kong & Malaysia)

Welcome Message

Dear Delegates, Speakers, and Guests,

It is our great pleasure to welcome you to the AI & Modern Healthcare Conference 2026 here in the beautiful city of Kuching, Sarawak.

This conference brings together leading researchers, clinicians, technologists, and policymakers to explore the transformative potential of Artificial Intelligence and Biotechnology in shaping the future of healthcare delivery across Southeast Asia and beyond.

Sarawak, with its rich biodiversity and growing innovation ecosystem, provides the perfect backdrop for conversations about pioneering healthcare solutions that are both cutting-edge and culturally grounded.

Over the next few days, we invite you to engage with world-class keynote speakers, participate in interactive workshops, and build meaningful connections with fellow professionals who share your passion for advancing healthcare through technology.

We hope this conference inspires new collaborations, sparks innovative ideas, and leaves you with a deeper appreciation for the role AI will play in modern medicine.

Welcome to Kuching. Welcome to the future of healthcare.

The Organizing Committee

AI & Modern Healthcare Conference 2026

Universiti Malaysia Sarawak (UNIMAS)

Professor Alvin Liu (Johns Hopkins University)

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Program Schedule

Conference Chairs: Professor Alvin Liu and Peng Kong

Day 1 (Friday, 31st July 2026): Arrival & Welcome Reception and Dinner

Time	Programme	Description
All Day	Guest arrivals at Sheraton Hotel Kuching	Hotel check-in
19:00 - 19:30	Registration and Networking	Venue: Ballroom 2, Sheraton Hotel Kuching Host: Prof. Alvin Liu & Peng Kong
19:30 - 21:00	Welcome Reception and Dinner	Welcome Address: Co-host partners & Deputy Premier of Sarawak Cultural Performance: Presented by UNIMAS

Day 2 (Saturday, 1st August 2026): Full Day Conference

Time	Programme	Description
06:00 - 08:00	Demo Hall Setup	Venue: Ballroom 1 & 2, Sheraton Hotel Kuching
08:00 - 08:30	Registration and Networking	Demo hall opens. 'How can hackathons compound AI innovations?' by Chinat Yu, Edumame Hub
08:30 - 10:00	Opening Plenary	Cultural Performance, Welcome Address, Opening Speech by the Guest of Honor, Signing of the Letter of Intent, and Presentation of Souvenirs.
10:00 - 10:15	Healthcare AI in 2026: Where have we been and where we are headed	Professor Alvin Liu, Johns Hopkins University
10:20 - 10:35	All innovation is local: Why Universities in Sarawak is the bedrock for innovation	Prof. Dr Ahmad Hata bin Rasit, Vice Chancellor of UNIMAS
10:35 - 11:05	Coffee Break and Networking	Press Conference
11:05 - 11:50	Fireside Chat 1: Role of Government and Academia in AI innovation	Moderator: Prof. Alvin Liu. Panel: SDEC, UNIMAS, CUHK
11:50 - 12:50	Networking Lunch	'Quantum computing and Longevity' by Dr Hank Wuh, Possara Quantum
12:50 - 13:15	Prayer	
13:20 - 13:35	i-Cog: Dementia screening at scale using AI	Prof. Carol Cheung, CUHK
13:40 - 13:55	Atom vs. silicone: Hardware as the linchpin in last-mile healthcare AI	Nor Afizul, TopCon Instruments Malaysia
14:00 - 14:15	AI in stroke management: time is brain	Danny Jiang, RapidAI
14:20 - 14:35	Future of home dialysis	Jasmine Wong, NextKidney
14:40 - 15:25	Fireside Chat 2: Population aging: Is AI the silver bullet?	Moderator: Prof. Dr Asri bin Said. Panel: healthcare, AI, CUHK, Possara Quantum
15:30 - 15:45	AI and fall prevention	Alex Tellez, Possara Quantum (The Hawaii experience)
15:50 - 16:05	Role of AI and technologies in community-based medicine	Chen Li Ling, Kwong Wai Shiu Hospital (The Singapore experience)
16:10 - 16:25	Bridging primary and specialist care: Vertical integration in the age of AI	Collin Lau, Virtus Medical Group (The Hong Kong experience)
16:30 - 16:45	Future of Professional Indemnity & Medical Practice	Dr Ares Leung, Prestige Medical Group
16:50 - 17:35	Fireside Chat 3: Investment and Reimbursement: Aligning Incentives for Healthcare	Moderator: Prof. Alvin Liu. Panel: InvestSarawak, Sarawak Public Health Master Plan 2050, Virtus, Prestige
17:40 - 17:50	Official Conference Closing	Summary of commitments and next steps by Prof. Alvin Liu
17:50 - 19:00	Coffee Break and Networking	
19:00 - 22:00	Gala Dinner	Venue: Ballroom 1 & 2. Cultural performance, hackathon demo & results, awards, scholarship presentation, closing remarks

Program Schedule (continued)

Day 3 (Sunday, 2nd August 2026): Eco-Tour (Optional for delegates)

Time	Programme	Description
07:30 - 14:30	Day Trip	Semenggoh Orangutan and Anna Rais Longhouse. Meeting point at the lobby of Sheraton Hotel Kuching. Lunch provided.

* Schedule is subject to change. Please refer to the conference app for real-time updates.