

GLOBAL AI CHALLENGE 2025

For Building E&M Facilities

Building and Construction AI Conference & Awards Ceremony

Join us at the iconic Hong Kong Science Park for an inspiring day of innovation in AI for construction. Experience these distinguished events in person or connect via livestream from anywhere in the world. Register now to take part in this landmark occasion shaping the future of the industry.

8 AUG 2025 | **IN PERSON & ONLINE**

Grand Hall, Convention Centre 3, 12W
Hong Kong Science Park, Sha Tin, Hong Kong



ONLINE REGISTRATION



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FREE ADMISSION

For Enquiries info@globalaichallenge.com

Join us in shaping the future of our smart city together through AI innovation!

BUILDING AND CONSTRUCTION AI CONFERENCE

09:30 - 12:15 UTC+8

An international conference highlighting AI-driven advancements in construction. Industry leaders and experts share insights on cutting-edge technologies that drive smarter, more sustainable cities while enhancing efficiency and safety.



WELCOME SPEECH

Mr CHOW Hau Keung, Vincent, JP

Deputy Director
Trading Services, Electrical & Mechanical Services Department
Government of the Hong Kong Special Administrative Region



SPEAKER

Dr YIN Shi

Associate Professor, School of Architecture
South China University of Technology



SPEAKER

Prof Borong LIN

Professor and Deputy Dean, School of Architecture
Tsinghua University
Dean, Key Laboratory of Eco Planning & Green Building
Ministry of Education



SPEAKER

Ir Brian CHENG

Executive Director and Managing Director
Analogue Holdings Group



SPEAKER

Ir Peter WONG

Director, Climate & Sustainability
ARUP



SPEAKER

Mr Tao TAN

The Chief Evangelist of Ascend CANN
Huawei



SPEAKER

Mr Edmond YU

Assistant IT Development Director
China State Construction International Holdings Limited -
Transcendence Company Limited
(Member of China Overseas Holdings Limited)

AWARDS CEREMONY

14:00 - 17:00 UTC+8

The Awards Ceremony recognises exceptional achievements in AI-driven construction innovation. Outstanding teams are honoured for their groundbreaking work in the AI Model Competition and the Best AI Innovations in Construction and Engineering 2025 (BAICE 2025).



GUEST OF HONOUR

Ms LINN Hon Ho, Bernadette, JP

Secretary for Development
Development Bureau
Government of the Hong Kong Special Administrative Region



WELCOME SPEECH

Mr POON Kwok Ying, Raymond, JP

Director of Electrical and Mechanical Services
Electrical and Mechanical Services Department
Government of the Hong Kong Special Administrative Region

Time	Programme
Building and Construction AI Conference	
09:00	Reception and Exhibition Showcase
09:30	Welcome Speech Mr CHOW Hau Keung, Vincent, JP Deputy Director Trading Services, Electrical and Mechanical Services Department Government of the Hong Kong Special Administrative Region
09:50	Intelligent Empowerment, Architectural Future: Innovative Applications and Cutting-edge Prospects of AI in Building Lifecycle Management Prof Borong LIN Professor and Deputy Dean, School of Architecture, Tsinghua University Dean, Key Laboratory of Eco Planning & Green Building, Ministry of Education
10:10	Construction AI in Action: Orchestrating 3S (Smart, Safe, and Sustainable Sites) with CONDUCTOR Ir Peter WONG Director, Climate & Sustainability ARUP
10:30	Break and Exhibition Visit
10:50	C-SMART AI Solutions Empowering Construction Management and Safety Mr Edmond YU Assistant IT Development Director China State Construction International Holdings Limited - Transcendence Company Limited (Member of China Overseas Holdings Limited)
11:10	Sharing Session Dr YIN Shi Associate Professor, School of Architecture South China University of Technology
11:30	Intelligent Operations: Merging AI with MEP Maintenance Ir Brian CHENG Executive Director and Managing Director Analogue Holdings Group
11:50	Ascend CANN: Full Openness Accelerating AI Independent Innovation Mr Tao TAN The Chief Evangelist of Ascend CANN Huawei
12:15	Lunch Break
Awards Ceremony	
13:30	Reception and Exhibition Showcase
14:00	Opening Speech by Guest of Honour Ms LINN Hon Ho, Bernadette, JP Secretary for Development Development Bureau Government of the Hong Kong Special Administrative Region Welcome Speech Mr POON Kwok Ying, Raymond, JP Director of Electrical and Mechanical Services Electrical and Mechanical Services Department Government of the Hong Kong Special Administrative Region Welcome Speech Representative Guangdong Provincial Association for Science and Technology
14:35	Awards Presentation
15:30	Acknowledgement of Sponsors
15:45	Networking Session and Exhibition Showcase
17:00	End of Awards Ceremony

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