



CONSTRUCTION  
INDUSTRY COUNCIL  
建造業議會

# Global Construction Robotic Day 國際建築機械人日



The Era of Construction Robots to Build the Future:  
Enhancing Efficiency, Safety and Productivity!  
迎接建築機械人時代到臨：提速、提安全、提效！

## Exhibition 展覽

**07 May 2024**   **08 May 2024**  
09:00 - 18:00   09:00 - 16:00

## Global Conference 國際論壇

**07 May 2024**  
09:30 - 17:00

## Technology Pitching 技術推廣

**08 May 2024**  
09:30 - 12:00

*Register Now*



Enquiries

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☎ 3199 7129



# Global Construction Robotic Day 國際建築機械人日

**Date : 7 May 2024 (Tuesday)**

**Venue : Charles K. Kao Auditorium, 1/F  
Lakeside 2, Hong Kong Science Park  
Pak Shek Kok, Sha Tin, Hong Kong**

**Time : 09:30 - 12:40**

**Fee : Free of Charge**

**Languages : English**  
(with simultaneous interpretation to  
Cantonese and Putonghua)



**Ir Thomas HO**

Chairman  
Construction Industry Council



**Ms. Bernadette LINN**

Secretary for Development  
Government of the Hong Kong  
Special Administrative Region



**Prof. Carlos BALAGUER**

Professor  
University Carlos III of Madrid



**Prof. LI Zexiang**

Professor  
Department of Electronic and  
Computer Engineering, HKUST  
Founder, XbotPark  
Center Director  
Hong Kong Center for  
Construction Robotics



**Mr. Jeremy SANG**

Industry Management - COG  
Kuka Robotics (Shanghai) Ltd.



**Prof. Thomas BOCK**

Director  
Bock Robotics Revolution  
Retired Professor  
Technical University of Munich



**Ar. Donald CHOI**

Chairperson  
Construction Innovation and  
Technology Application Centre  
Management Board



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## Global Construction Robotics Conference – Pioneering Trend in Construction Robotic

**09:30 - 10:00 Registration**

**10:00 - 10:10 Welcome Remarks**

Ir Thomas HO  
Chairman, Construction Industry Council

**10:10 - 10:20 Opening Remarks**

Ms. Bernadette LINN  
Secretary for Development, Government of the Hong Kong Special Administrative Region

**10:20 - 10:40 Future Trends in Intelligent Robotics Inspection and Maintenance of Civil Infrastructure**

Prof. Carlos BALAGUER  
Professor, University Carlos III of Madrid

**10:40 - 11:00 From Labs to Start-ups, a New Model of Construction Innovation**

Prof. LI Zexiang  
Professor, Department of Electronic and Computer Engineering, HKUST  
Founder, XbotPark  
Center Director, Hong Kong Center for Construction Robotics

**11:00 - 11:15 Break**

**11:15 - 11:35 How Kuka Technology Support the Digital Construction**

Mr. Jeremy SANG  
Industry Management - COG, Kuka Robotics (Shanghai) Ltd.

**11:35 - 11:55 High RoboTech for High DenCity**

Prof. Thomas BOCK  
Director, Bock Robotics Revolution  
Retired Professor, Technical University of Munich

**11:55 - 12:05 Closing Remarks**

Ar. Donald CHOI  
Chairperson, Construction Innovation and Technology Application Centre Management Board

**12:10 - 12:40 Tour to Construction Robot Exhibition**



# Global Construction Robotic Day 國際建築機械人日

**Date : 7 May 2024 (Tuesday)**

**Venue : Charles K. Kao Auditorium, 1/F  
Lakeside 2, Hong Kong Science Park  
Pak Shek Kok, Sha Tin, Hong Kong**

**Time : 14:00 - 17:30**

**Fee : Free of Charge**

**Languages : English**  
(with simultaneous interpretation to  
Cantonese and Putonghua)



**Ir Albert CHENG**

Executive Director  
Construction Industry Council



**Mr. Victor TAI**

Under Secretary for Housing  
Government of the Hong Kong  
Special Administrative Region



**Mr. Oliver TIAN**

Vice-Chairman  
International Alliance of  
Robotic Associations  
Director & Founder  
Oliver Tian Associates



**Ir Romeo YIU**

Head/Development and  
Construction InnoTech  
Housing Department  
Government of the Hong Kong  
Special Administrative Region



**Dr. Soungcho CHAE**

Deputy General Manager  
Kajima Technical Research  
Institute in Singapore



**Mr. Tatsuo KOGA**

Manager  
Technology Development Department  
Building Construction  
Management Division  
Kajima Corporation



**Mr. Alex HO**

Director - Industry Development  
Construction Industry Council



**Mr. Hyde MENG**

Co-Founder & CEO  
RobtoticPlus.AI



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## Global Construction Robotics Conference – Construction Robotic In Action

**14:00 - 14:30 Registration**

**14:30 - 14:40 Welcome Remarks**

**Ir Albert CHENG**  
Executive Director, Construction Industry Council

**14:40 - 14:50 Opening Remarks**

**Mr. Victor TAI**  
Under Secretary for Housing, Government of the Hong Kong Special Administrative Region

**14:50 - 15:10 Promises and Challenges of AI and Robotics in the Construction Industry**

**Mr. Oliver TIAN**  
Vice-Chairman, International Alliance of Robotic Associations  
Director & Founder, Oliver Tian Associates

**15:10 - 15:30 Technical Speech**

**Ir Romeo YIU**  
Head/Development and Construction InnoTech, Housing Department  
Government of the Hong Kong Special Administrative Region

**15:30 - 15:50 Technical Speech**

**Prof. Fabio GRAMAZIO**  
Head of MAS ETH Architecture and Digit. Fabric

**15:50 - 16:05 Break**

**16:05 - 16:25 Overview of Construction Robotic in Japan**

**Mr. Tatsuo KOGA**  
Manager, Technology Development Department  
Building Construction Management Division, Kajima Corporation

**Dr. Soungcho CHAE**  
Deputy General Manager, Kajima Technical Research institute in Singapore

**16:25 - 16:45 Enable Robots to Build**

**Mr. Hyde MENG**  
Co-Founder & CEO, RobtoticPlus.AI

**16:45 - 16:55 Closing Remarks**

**Mr. Alex HO**  
Director - Industry Development, Construction Industry Council

**17:00 - 17:30 Tour to Construction Robot Exhibition**



## Construction Robot Exhibition

### Date

07 May 2024 09:00 - 18:00

08 May 2024 09:00 - 16:00

### Venue

Atrium Link & CKK Auditorium  
Hong Kong Science Park



Reserve your  
guided tour

## EXHIBITORS



博智林机器人  
Bright Dream Robotics



DRONESurvey  
ASIA  
ENTERPRISE DRONE SOLUTIONS



Fabrica.AI



固工机器人  
Googol Robot



HKCRC  
香港智能建造研发中心



鯤鲨智能  
Kun Shark Smart Tech



LEGEND 领鹊

MEDICAL  
TECHNOLOGIES LTD  
迪臣國際醫學儀器有限公司



O-Matic Intelligent Robot Limited



大界  
ROBOTICPLUS.AI



X-Human  
凌度智能

