

指導單位 Advisor



中華人民共和國香港特別行政區政府  
發展局  
Development Bureau  
The Government of the Hong Kong Special Administrative Region  
of the People's Republic of China

广东省住房和城乡建设厅  
Department of Housing and Urban-Rural Construction  
of Guangdong Province

主辦單位 Organiser



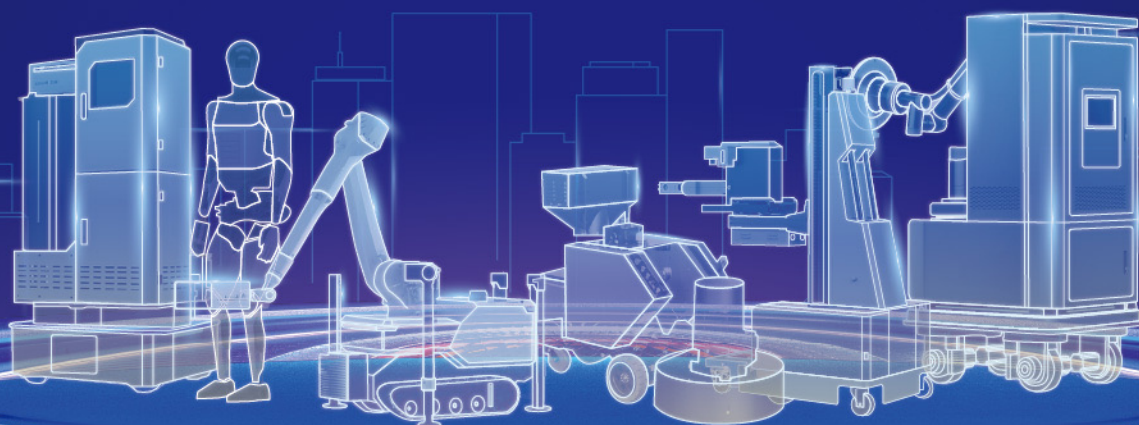
CONSTRUCTION INDUSTRY COUNCIL  
建造業議會

內地主辦單位 Mainland Organiser

粵港澳智能建造产业发展联盟  
Guangdong-Hong Kong-Macao Intelligent Construction Industry Development Alliance

# CONSTRUCTION ROBOT COMPETITION AND EXHIBITION 建築機械人比賽暨展覽

From Bay Area to Globe: Connecting the World  
灣區出海 聯通世界



Forum  
論壇

31/7

9:30 - 12:35

Pitching  
路演比賽

31/7

14:00 - 17:35

Exhibition  
展覽

31/7 - 2/8

9:00 - 20:00

Tea House Theatre, Xiqu Centre, WestK  
西九文化區劇曲中心 - 茶館劇場

Atrium, Xiqu Centre, WestK  
西九文化區劇曲中心 - 中庭

Enquiry 查詢:



2100 9532/ 2100 9430



citac@cic.hk

Webinar and Exhibition Registration:  
登記網上研討會及展覽:





TIME  
時間RUNDOWN  
活動

09:30 – 09:35	Opening 開場節目
09:35 – 09:45	<p>Welcome Address 歡迎辭</p> <p>Ir Prof. Thomas HO, Chairman, Construction Industry Council, Fellow of the Hong Kong Academy of Engineering Sciences 何安誠教授工程師，建造業議會主席，香港工程科學院院士</p>
09:45 – 09:55	<p>Opening Speech 1 開幕辭 1</p> <p>Ms. Bernadette LINN, Secretary for Development, The Government of the Hong Kong Special Administrative Region 甯漢豪女士，發展局局長 香港特別行政區政府發展局</p>
09:55 – 10:05	<p>Opening Speech 2 開幕辭 2</p> <p>Ministry of Housing and Urban-Rural Development 住房和城鄉建設部司長</p>
10:05 – 10:15	<p>Opening Speech 3 開幕辭 3</p> <p>Department of Housing and Urban-Rural Development of Guangdong Province 廣東省住建廳副廳長</p>
10:15 – 10:40	Award Presentation 頒獎典禮
10:40 – 10:50	Group Photo 合照環節
10:50 – 11:10	<p>Crafting Robotics for Architecture 設計驅動的建築機器人工藝研發與實踐</p> <p>Prof. Philip F. YUAN, Professor, Tongji University College of Design and Innovation 袁烽教授，同濟大學建築與城市規劃學院</p>
11:10 – 11:30	<p>Systems Engineering Approaches for Next-Generation Construction Robotics 新世代建築機械人系統工程方法</p> <p>Prof. Thomas LINNER, Professor, OTH Regensburg Thomas LINNER 教授，東巴伐利亞雷根斯堡應用技術大學教授</p>
11:30 – 11:45	Break 中場休息
11:45 – 12:05	<p>Advances in Construction Robotics, Drone Applications, and an Example in Australia 建築機械人技術進展、無人機應用及澳洲實例</p> <p>Dr. Quang HA, Associate Professor, UTS School of Electrical and Data Engineering Quang HA 博士，悉尼科技大學電氣與數據工程學院副教授</p>
12:05 – 12:25	<p>Driving Construction Innovation in Singapore 引領新加坡建造業的創新發展</p> <p>Mr. Andrew SHUTTLEWORTH, Chief Strategy Officer, Obayashi Construction-Tech Lab Singapore Andrew SHUTTLEWORTH 先生，大林組建設科技實驗室（新加坡）首席戰略官</p>
12:25 – 12:35	<p>Closing Remarks 閉幕辭</p> <p>Ir John KWONG, Chairperson of CITAC, Construction Industry Council 鄭家陞工程師，建造業議會建造業創新及科技應用中心主席</p>



TIME  
時間RUNDOWN  
活動

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| 14:00 – 14:10 | <b>Welcome Remarks 開幕辭</b><br>Ir Albert CHENG, Executive Director, Construction Industry Council<br>鄭定寧工程師，建造業議會執行總監  |
| 14:10 – 14:20 | <b>Opening Speech 開幕辭</b><br>Mr. Shaoxiang CHEN, Guangdong-Hong Kong-Macao Smart<br>Construction Industry Development Alliance (Alliance)<br>陳少祥先生，粵港澳智能建造產業發展聯盟理事長單位（廣東建築科學研究院）董事長   |
| 14:20 – 14:40 | <b>Keynote Speech 主講辭</b><br>Chief Executive Officer, Building Technology Research Institute<br>香港建築科技研究院首席執行官  |
| 14:40 – 14:50 | <b>Break 中場休息</b>   |
| 14:50 – 16:00 | <b>Performance Competition 建築機械人性能比賽</b>  |
| 16:00 – 16:15 | <b>Group Photo 合照環節</b>   |
| 16:15 – 16:50 | <b>Performance Competition 建築機械人性能比賽</b>  |
| 16:50 – 17:05 | <b>Applications of Quadruped Robots in Industrial Environments<br/>(e.g., Inspection, Firefighting) and Their Future in Construction<br/>四足機械人在工業場景中的應用及其在建築行業中的<br/>未來應用潛力</b><br>Mr. Jovi LIU, Overseas Sales, Unitree Robotics<br>劉佳偉先生，宇樹科技海外業務總監 |
| 17:05 – 17:30 | <b>Award Presentation 頒獎典禮</b>  |
| 17:30 – 17:35 | <b>Closing Remarks 閉幕辭</b>  |