

# THE 11<sup>TH</sup> INTERNATIONAL CONFERENCE ON BIM TECHNOLOGY

## 第十一屆BIM技術國際交流會

EMPOWER CONSTRUCTION  
DIGITALISATION AND SMART CITY  
MANAGEMENT WITH BIM

BIM賦能城市之數字建造與管理

**DATE 日期**  
30 - 31. 5. 2024

**TIME 時間**  
09:00 - 17:00

**VENUE 地點**  
Hong Kong Ocean Park  
Marriott Hotel  
香港海洋公園萬豪酒店

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立即報名參與!

**EVENT WEBSITE**



<https://minerals.hk/cgs.bim/enrol.hk>

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## EVENT HIGHLIGHTS 活動焦點

The International Conference on BIM Technology is one of the biggest annual BIM events in Mainland China. Building on the success of previous years, the 11<sup>th</sup> International Conference on BIM Technology will be first time conducted in Hong Kong. With 2-day live presentations and technical visits in Hong Kong, it offers a unique platform to explore the latest advancements in the construction industry and bring global industry leaders, stakeholders and scholars of the construction and IT industries to this conference for sharing and networking. Join us Now!

BIM技術國際交流會是國內最大規模的BIM年度盛事之一，承接歷年成功的經驗，《第十一屆BIM技術國際交流會》將首度在香港舉辦。是次會議將在香港進行為期兩天的演講和技術考察，提供獨特的平台探索建築行業的最新進展。來自全球建築資訊技術行業的一眾領袖、持份者和學者亦將聚首一堂，在會上分享見解和交流心得。立即加入我們吧！



## TOPICS 論壇主題

**智願藍圖** – 智慧城市發展路線：願景、挑戰和策略

**Smart Cities Development Roadmap: Visions, Challenges and Strategies**

**探索未來** – 未來BIM科技的探索

**Future BIM technology**

**智技交融** – 智慧城市的探索和技術

**Smart Cities Development and Technologies**

**用人唯才** – 香港BIM人才培訓發展現況

**Development of BIM talents in Hong Kong**

**BIM智慧運維**

**Smart Operation of BIM**

## TECHNICAL VISITS 技術考察

**CIC iHub:** Visit Construction Innovation and Technology Application Centre, MiC Resources Centre and CIC-Zero Carbon Park in one go to explore the innovation construction technologies and latest industry development in Hong Kong!

**建造業展覽中心** – 一次過參觀建造業創新及科技應用中心、「組裝合成」建築法資源中心及建造業零碳天地，深度了解香港建造業的創新技術和發展！

**Central Kowloon Route project:** Highways Department (HKSARG), as a pioneer in promoting innovative construction techniques, it has adopted multiple advanced technologies such as Smart Site Management Hub and Integrated Digital Works Supervision System and its benefits for improving the traffic in one of the busiest cities in the world!

**中九龍幹線工程** – 香港特區政府路政署積極引入多項創新建造技術，例如智慧工地管理平台、綜合數碼工程監督系統等，成為推行建造業創新技術的先驅及有效改善九龍區的交通效益。

**Transitional Housing Project at Choi Hing Road, Choi Hung:**

The first 8-floor transitional housing project in Hong Kong adopting the modular synthesis method. Built by Kowloon Lok Sin Tong, a charitable organization supported by the government, the construction period of the project is one year and it is estimated to provide approximately 329 units, accommodating 774 residents.

**彩虹彩興路過渡性房屋項目** – 為全港首個樓高8層而採用組裝合成法的過渡性房屋，由政府資助慈善機構九龍樂善堂興建，1年施工期，料能提供約329個單位、容納774人居住。



**GUEST OF HONOUR 主禮嘉賓**

(in alphabetical order of surnames 按姓氏字母順序排列)

**Mr. Antonio CHING 程偉泉先生**President, GHM Greater Bay Area Institute of Urban Architecture (Hong Kong)  
粵港澳大灣區城市建築學會會長 (中國香港)**Mr. LAM Chi Man, David, JP  
林智文先生, 太平紳士**Under Secretary for Development  
Development Bureau, HKSAR Government  
香港特別行政區政府發展局副局長 (中國香港)**Mr. Chengyong GAO 高承勇先生**Managing Director cum Chairperson of Civil Engineering Graphics Sub-Society, China Graphics Society; Commissioner, Green Construction Commission, Ministry of Housing and Urban-Rural Development, China  
中國圖學學會常務理事兼土木工程圖學分會主任委員、住建部綠色建造委員會委員 (中國)**Ir Francis LEUNG 梁志旋工程師**Vice-President, The Hong Kong Alliance of Built Asset and Environment Information Management Associations  
香港建設資產及環境信息管理聯盟副會長 (中國香港)**Prof. Jianmin MENG 孟建民院士**Academician of Chinese Academy of Engineering, China Chief Architect, Shenzhen General Institute of Architectural Design and Research Co., Ltd.  
中國工程院院士、深圳市建築設計研究總院有限公司總建築師 (中國)**Mr. Simon NG 吳志威先生**Chairman, The Hong Kong Institute of Building Information Modelling  
香港建築信息模擬學會主席 (中國香港)**Mr. Anthony NG 吳仲佳先生**Founding President, GHM Greater Bay Area Institute of Urban Architecture (Hong Kong)  
粵港澳大灣區城市建築學會副會長 (中國香港)**Mr. TAI Sheung Shing, Victor, JP  
戴尚誠先生, 太平紳士**Under Secretary for Housing  
Housing Bureau, HKSAR Government  
香港特別行政區政府房屋局副局長 (中國香港)**Mr. Jiefeng XU 許杰峰先生**Deputy Secretary of the CPC Committee, General Manager of China Academy of Building Research, China  
中國建築科學研究院黨委副書記、總經理 (中國)**KEYNOTE SPEAKERS 主講嘉賓**

(in alphabetical order of surnames 按姓氏字母順序排列)

**Dr. Will CAVENDISH**Director | Global Lead - Digital Services, Arup, UK  
奧雅納數位諮詢服務全球主管 (英國)**Prof. Jack Chin Pang CHENG 鄭展鵬教授**Associate Head and Professor, Department of Civil and Environmental Engineering, The Hong Kong University of Science and Technology; Chairperson, Committee on BIM and Construction Digitalisation, Construction Industry Council, HKSAR  
香港科技大學(土木及環境工程學系)副系主任及教授、香港建造業議會建築資訊模擬委員會主席 (中國香港)**Prof. Xiuli DU 杜修力院士**Professor of Faculty of Architecture, Civil and Transportation Engineering, Beijing University of Technology, China; Member of the Chinese Academy of Engineering  
北京工業大學城市建設學部教授、中國工程院院士 (中國)**Dr. Dennis R SHELDEN**Director of the Center for Architecture, Science and Ecology Associate Professor, School of Architecture, Rensselaer Polytechnic Institute, USA; Co-Director, Technical Domain, BuildingSmart International  
紐約市建築科學與生態學中心總監及倫斯勒理工學院建築學院副教授 (美國)**Dr. Robert YUAN 袁正剛博士**Chairman of the Board & President, Glodon Company Limited, China  
廣聯達科技股份有限公司董事長及總裁 (中國)**Prof. Qing-ru YUE 岳清瑞院士**Academician, the Chinese Academy of Engineering President, Beijing University of Science and Technology  
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**SPEAKERS 演講嘉賓**

(in alphabetical order of surnames 按姓氏字母順序排列)

**Dr. Ji DAI 戴吉教授**

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**Prof. Ming GU 顧明教授**

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**Mr. Guanpei HE 何關培先生**

Expert, China BIM Union; Managing Director,  
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中國工程建設標準化協會BIM專委會常務理事(中國)

**Mr. Alex HO 何炯光先生**

Director - Industry Development,  
Construction Industry Council, HKSAR  
香港建造業議會總監 - 行業發展(中國香港)

**Mr. Hongzhan JI 季紅專先生**

CTO & President of Smart City Institute,  
Hexagon Geosystems (China)  
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**Mr. Rui JIN 金睿先生**

Deputy Chief Engineer,  
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浙江省建設投資集團股份有限公司副總工程師(中國)

**Prof. Ghang LEE 李剛教授**

Professor of Architecture and Architectural Engineering,  
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延世大學建築與建築工程學院教授(南韓)

**Ir Prof. Heng LI 李恆教授, 工程師**

Assistant Director of RIAIoT & Chair Professor of  
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香港大學(房地產與建設系)系主任及講座教授(中國香港)

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Architectural Design and Research Institute of  
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廣東省建築設計研究院有限公司副總經理、總工程師(中國)

**Mr. Feng LUO 羅鋒先生**

Founder and CEO,  
Onesight Technology Co., Ltd.  
以見科技(上海)有限公司創始人及首席執行官

**Mr. Encheng MA 馬恩成先生**

President, Beijing Glory PKPM Technology Co., Ltd, China  
北京構力科技有限公司董事長(中國)

**Mr. Duo Zhong PAN 潘多忠先生**

Director,  
CHN-HK Construction Project Management  
Research Centre Limited  
中港建設項目管理研究中心總監(中國)

**Dr. Samad SEPAGOZAR**  
薩馬德·塞巴斯高澤博士

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**Prof. John SHI 史文中教授**

Chair Professor of Geographical Information Science  
and Remote Sensing,  
The Hong Kong Polytechnic University, HKSAR  
香港理工大學地理資訊系統及遙感講座教授 (中國香港)

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Principal Assistant Secretary (Works),  
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香港特別行政區政府發展局首席助理秘書長 (工務) (中國香港)

**Prof. Guangbin WANG 王廣斌教授**

Director of Center of Innovation and  
Development in Construction,  
Tongji University, China  
同濟大學建築產業研究院院長 (中國)

**Ms. Stefanie XI 席驍然女士**

Industrial Metaverse Lead, Microsoft Greater China  
微軟中國工業元宇宙解決方案專家 (中國)

**Mr. Jun XING 邢軍先生**

General Manager,  
Strategic Cooperation Department and Quality Department,  
PERA Global, China  
安世亞太科技股份有限公司戰略合作部及品質事業部總經理 (中國)

**Mr. Tom YAO 姚飛駿先生**

Technical Sales Manager,  
Autodesk Software (China) Co., Ltd., China  
歐特克軟體 (中國) 有限公司大中華區域技術總監

**Prof. Wei ZHONG 鍾煒教授**

School of Management,  
Tianjin University of Technology, China  
天津理工大學管理學院工程管理系 (中國)

**Mr. Shenghao ZHUO 卓勝豪先生**

General Manager, Shenzhen Digital Engineering Institute,  
PowerChina Huadong Engineering Co., Ltd., China  
中國電建集團華東勘测設計研究院有限公司  
深圳數位工程院院長 (中國)

## Other Speakers from:

- **Alibaba Cloud**  
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- **China Construction First Division Group Huajiang Construction Co. Ltd.**  
中建一局華江建設有限公司
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- **China Construction Fifth Engineering Division Corp., Ltd.**  
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**And more speakers are coming ...**  
及更多重量級演講嘉賓...

\* The final list of speakers may be subjected to change without further notice.  
\* 演講嘉賓名單或有更改，恕不另行通知。

**PROGRAMME RUNDOWN 活動流程****Day 1: 30<sup>th</sup> May, 2024 (Thursday) AM**

Timeslot 時間 Speaker 講者 Topic 報告題目

08:30 - 09:00	<b>Registration 登記</b>	
09:00 - 09:15	<b>Mr. Antonio CHING 程偉泉先生</b> President, GHM Greater Bay Area Institute of Urban Architecture (Hong Kong) (GBIUA) 粵港澳大灣區城市建築學會會長	<b>Welcome Speech 致歡迎辭</b>
09:15 - 09:25	<b>Mr. Jiefeng XU 許杰峰先生</b> Deputy Secretary of the CPC Committee, General Manager, China Academy of Building Research, China 中國建築科學研究院黨委副書記、總經理	<b>Welcome Speech 致歡迎辭</b>
09:25 - 09:45	<b>Mr. David LAM, JP 林智文先生, 太平紳士</b> Under Secretary for Development Development Bureau, HKSAR Government 香港特別行政區政府發展局副局長	<b>Keynote Address by Guest of Honour 主禮嘉賓致辭</b>
09:45 - 09:55	<b>Prof. Jianmin MENG 孟建民院士</b> Chief Architect, Shenzhen General Institute of Architectural Design and Research Co., Ltd. 深圳市建築設計研究總院有限公司總建築師	<b>Keynote Address by Guest of Honour 主禮嘉賓致辭</b>
09:55 - 10:10	<b>Photo-taking 合影</b>	
10:10 - 10:20	<b>Souvenir Presentation to Sponsors 致送紀念品予贊助商</b>	
10:20 - 10:40	<b>Tea Break 茶歇</b>	
<b>Smart Cities Development: Visions, Challenges and Strategies</b> 智願藍圖 - 智慧城市建造及管理: 願景、挑戰及策略		
10:40 - 11:05	<b>Prof. Xiuli DU 杜修力院士</b> Professor of Faculty of Architecture, Civil and Transportation Engineering, Beijing University of Technology 北京工業大學城市建設學部教授	
11:05 - 11:30	<b>Dr. Dennis R SHELDEN</b> Director of the Center for Architecture, Science and Ecology Associate Professor, School of Architecture, Rensselaer Polytechnic Institute 紐約市建築科學與生態學中心總監、 倫斯勒理工學院建築學院副教授	<b>Open BIM: beyond file exchange and toward distributed intelligence networks</b> 開放式BIM - 超越文件交換 邁向分散式智能網絡
11:30 - 11:55	<b>Dr. Will CAVENDISH</b> Director, Global Lead - Digital Services, Arup 奧雅納數位諮詢服務全球主管	<b>From BIM to Smart Everything, Everywhere</b> 從BIM到無所不「智」、無所不在
11:55 - 12:20	<b>Prof. Jack CHENG 鄭展鵬教授</b> Associate Head and Professor, Department of Civil and Environmental Engineering, The Hong Kong University of Science and Technology (HKUST); Chairperson, Committee on BIM and Construction Digitalisation, Construction Industry Council 香港科技大學(土木及環境工程學系)副系主任及教授、 香港建造業議會建築資訊模擬委員會主席	<b>Construction Digitalization: Opportunities and Challenges Towards Smart Safe Construction</b> 建築數字化: 邁向智慧安全建設 的機遇與挑戰
12:20 - 13:30	<b>Lunch Break 午膳</b>	

**Opening Ceremony 開幕式**



**PROGRAMME RUNDOWN 活動流程****Day 1: 30<sup>th</sup> May, 2024 (Thursday) PM**Timeslot 時間 **Ballroom 1****Ballroom 2****Parallel Sessions 分論壇****PARALLEL SESSION 1.1** (Putonghua 普通話)**Future BIM technology**  
探索未來 – 未來BIM科技的探索**Moderator: Prof. Ming GU** 顧明教授  
Professor, Tsinghua University 清華大學教授**PARALLEL SESSION 2.1** (Putonghua 普通話)**Smart Cities Development and Technologies**  
智技交融 – 智慧城市的探索和技術**Moderator: Prof. John SHI** 史文中教授  
Chair Professor of Geographical Information Science and Remote Sensing, The Hong Kong Polytechnic University  
香港理工大學地理資訊系統及遙感講座教授**13:30 - 13:55****Dr. Robert YUAN** 袁正剛博士  
President, Glodon Co., Ltd.  
廣聯達科技股份有限公司總裁**Mr. Shenghao ZHUO** 卓勝豪先生  
General Manager, Shenzhen Digital Engineering Institute, PowerChina HuaDong Engineering Co., Ltd.  
中國電建集團華東勘測設計研究院有限公司  
深圳數位工程院院長  
Topic: Digitalization empowering regional construction development: Case Studies of Qianhai and Hong Kong  
數位化助力區域規劃建設發展 – 以前海建設以及香港建設為例**13:55 - 14:20****Mr. Encheng MA** 馬恩成先生  
President, Beijing Glory PKPM Technology Co., Ltd.  
北京構力科技有限公司董事長**Prof. Guangbin WANG** 王廣斌教授  
Director of Center of Innovation and Development in Construction, Tongji University  
同濟大學建築產業研究院院長**14:20 - 14:45****Mr. Jun XING** 邢軍先生  
General Manager, Strategic Cooperation Department and Quality Department, PERA Global  
安世亞太科技股份有限公司戰略合作部及品質事業部總經理**Prof. John SHI** 史文中教授  
Chair Professor of Geographical Information Science and Remote Sensing, The Hong Kong Polytechnic University  
香港理工大學地理資訊系統及遙感講座教授  
Topic: Theories and Practices of Urban Informatics  
城市信息學理論和實踐**14:45 - 15:10****Mr. Ke LI** 李珂先生  
Executive Director, the China Construction Engineering Industry Technology Research Institute Co., Ltd.  
General Manager, the Future Technology Research Centre  
中建技術中心(中建產研院)智慧公司執行董事及未來技術研究中心總經理**Shenzhen THS Hi-Tech Co., Ltd.**  
深圳市斯維爾科技股份有限公司**15:10 - 15:20****Tea Break 茶歇****PARALLEL SESSION 1.2** (English 英文)**Moderator: Prof. Jack Cheng** 鄭展鵬教授  
Associate Head and Professor, Department of Civil and Environmental Engineering, HKUST, and Chairperson, Committee on BIM and Construction Digitalisation, Construction Industry Council  
香港科技大學(土木及環境工程學系)副系主任及教授及香港建造業議會建築資訊模擬委員會主席**PARALLEL SESSION 2.2** (Putonghua 普通話)**Moderator: Sr Michael Wong** 黃健先生  
Honorary Treasurer, Hong Kong Alliance of Built Asset & Environment Information Management Associations  
香港建設資產及環境資訊管理聯盟義務司庫**15:20 - 15:45****Dr. Samad SEPAGOZAR**  
Associate Professor, School of Built Environment, UNSW Sydney  
澳洲新南威爾斯大學建築環境學院副教授  
Topic: BIM and AI-Powered Digital Twin:  
Towards Hyper-Cognitive Governance  
BIM與AI的數碼分身 – 邁向超認知管理  
引領房地產及營建邁向認知城市管理

阿里雲 Alibaba Cloud

**15:45 - 16:10****Mr. Tom YAO** 姚飛駿先生  
Technical Sales Manager, Autodesk Software (China) Co., Ltd.  
歐特克軟體(中國)有限公司大中華區域技術總監  
Topic: Design applications in the age of AI  
AI時代的設計工具**Mr. Lijie ZHANG** 張立杰先生  
Shenzhen THS Hi-Tech Co., Ltd.  
深圳市斯維爾科技股份有限公司  
Topic: BIM design using ueBIM software  
使用ueBIM軟件進行BIM設計**16:10 - 16:35****Prof. Ghang LEE**  
Professor of Architecture and Architectural Engineering, Yonsei University  
Topic: Lowering the BIM Barrier:  
AI-powered Automatic Detailing with Natural Language  
減少BIM的限制 – 以自然語言驅動人工智慧細節化**Mr. Feng LUO** 羅鋒先生  
Founder and CEO, Onesight Technology Co., Ltd.  
以見科技(上海)有限公司創始人及首席執行官  
Topic: Application of Apple Vision Pro and AR in Construction Sites  
Apple Vision Pro和擴增實境在工地上的應用**16:35 - 17:00****Prof. Wilson LU** 呂偉生教授  
Head of Department and Chair Professor (Digital Construction), Department of Real Estate and Construction, the University of Hong Kong  
香港大學(房地產與建設系)系主任及講座教授  
Topic: Going Beyond BIM to Digital Twin: Experience Sharing on 'Rapid Web-BIM Rebuilding' and 'Bridging' Technologies  
超越BIM, 邁向數碼分身 – 關於「快速網絡BIM重建」和「橋接」技術的經驗之談**Ms. Stefanie XI** 席驍然女士  
Industrial Metaverse Lead, Microsoft Greater China  
微軟中國工業元宇宙解決方案專家  
Topic: Microsoft Industrial Metaverse Overview  
微軟工業元宇宙概覽及願景

**PROGRAMME RUNDOWN 活動流程****Day 1: 30<sup>th</sup> May, 2024 (Thursday) PM**Timeslot 時間 **Ballroom 3****Ballroom 5****Parallel Sessions 分論壇****PARALLEL SESSION 3** (Putonghua 普通話)**Future BIM technology**

BIM之招展 – BIM智慧建造探索與展望

主持人: **Mr. Guan TING** 陳觀偉先生

Vice-Chairman of The Hong Kong Institute of

Building Information Modelling, HKSAR

香港建築資訊模擬學會副主席

**PARALLEL SESSION 5****Paper Presentation by Author**

會議徵文報告

**Moderator: Prof. Wei ZHONG** 鍾煒教授

School of Management, Tianjin University of Technology

天津理工大學管理學院工程管理系

**13:30 - 13:55****Mr. Renwei WAN** 萬仁威先生

Manager of BIM Center,

China Construction First Division Group Huajiang Construction Co. Ltd.

中建一局華江建設有限公司

Topic: Application of Digital Precision Form-Finding

Construction Techniques for Large-Scale Irregularly

Shaped Structures with Great Span

高大跨距異形結構的數位化精準找形施工技術應用

**Technical Paper Presentation**

徵文報告

**13:55 - 14:20****Mr. Zhibin SONG** 宋志斌先生

Director of the Smart City Department at Shenzhen Bay

Urban Development and Construction Development Co., Ltd.

深圳灣區城市建設發展有限公司智慧城市部總監

**Chongqing Building Cloud Technology Co., Ltd.**

重慶市築雲科技有限責任公司

**14:20 - 14:45****Ms. Lu ZHAO** 趙璐女士

CCCC Wuhan Zhixing International Engineering

Consulting Co., Ltd., Chairman and General Manager, China

中交武漢智行國際工程顧問有限公司董事長及總經理

Topic: Challenges and opportunities of BIM application

under the "the Belt and Road" framework

「一帶一路」架構下的BIM應用挑戰與機會

**Dr. Boyu WANG** 王博宇博士

Assistant BIM Engineer 助理建築資訊工程師

**Mr. Simon NG** 吳志威先生

BIM Director 助理建築資訊總監

China State Construction Engineering (Hong Kong) Limited

中國建築工程(香港)有限公司

Topic: Automatically Generating As-built BIM for MEP System

from Laser Scanning Data Based on Vision Foundation Models

基於視覺大模型的點雲生成機電管線建築資訊模型的方法

**14:45 - 15:10****Mr. Xu-yong XIA** 夏緒勇先生

General Manager, Beijing Glory PKPM

Technology Co., Ltd

北京構力科技有限公司總經理

**Mr. WANG Hao David** 王昊先生

Senior Business Manager, Hong Kong Zhen Hua Engineering Co., Ltd.

香港振華工程有限公司資深業務經理

Topic: Successful Information Management Innovations

for Linear Projects Based on ISO 19650 Series

從ISO 19650信息管理系列標準的成功與啟發 探討綫性項目發展

**15:10 - 15:20****Tea Break 茶歇****PARALLEL SESSION 4** (Cantonese, English, Putonghua 粵語、英文、普通話)

用人唯才 – 香港BIM發展現況(人才培訓)

**Moderator:****Ms. Helen CHAN** 陳凱倫女士

Head of Events and Marketing Committee,

the Hong Kong Institute of Building Information Modelling

香港建築資訊模擬學會活動及推廣委員會總監

**Moderator: Prof. Wei ZHONG** 鍾煒教授

School of Management,

Tianjin University of Technology

天津理工大學管理學院工程管理系

**15:20 - 15:45****Mr. Alex HO** 何炯光先生

Director – Industry Development,

Construction Industry Council

香港建造業議會總監 – 行業發展

**Technical Paper Presentation**

徵文報告

**15:45 - 16:10****Ir Alan TANG** 鄧啟恩工程師

Principal Assistant Secretary (Works),

Development Bureau, HKSAR Government

香港特別行政區政府發展局首席助理秘書長(工務)

**Technical Paper Presentation**

徵文報告

**16:10 - 16:35****Panel Discussion: Life and Work of BIMmigrants in Hong Kong**

圓桌討論: 港漂在港生活和工作點滴

**Moderator: Mr. Tang WANG** 王堂先生

BIM Freelancer

BIM自由職業者

**Technical Paper Presentation**

徵文報告

**16:35 - 17:00****Panel Discussion: Hong Kong Young BIMers**

圓桌討論: 香港年輕BIM人才

**Moderator: Ms. Helen CHAN** 陳凱倫女士

Head of Events and Marketing Committee,

the Hong Kong Institute of Building Information Modelling

香港建築資訊模擬學會活動及推廣委員會總監

**Technical Paper Presentation**

徵文報告



## PROGRAMME RUNDOWN 活動流程

Day 2: 31<sup>st</sup> May, 2024 (Friday)

Timeslot 時間

Ballroom 1

Ballroom 2

Parallel Sessions  
分論壇**PARALLEL SESSION 6** (Putonghua 普通話)**BIM Implementation in Mega Projects: Challenges and Enablers**

大型項目中BIM的最佳實踐:挑戰與應用

**Moderator: Prof Heng LI** 李恆教授Assistant Director of RIAIoT & Chair Professor of Construction Informatics Department of Building and Real Estate, The Hong Kong Polytechnic University  
香港理工大學(建築及房地產學系)人工智慧物聯網研究院副院長、建築資訊學講座教授**PARALLEL SESSION 7** (Putonghua 普通話)**Smart Operation of BIM**

BIM的智慧運維

**Moderator: Mr. Chengyong GAO** 高承勇先生Chairperson of Civil Engineering Graphics Sub-Society, China Graphics Society  
中國圖學學會土木工程圖學分會主任委員

09:05 - 09:30

**Mr. Rui JIN** 金睿先生Deputy Chief Engineer, Zhejiang Construction Investment Group Company Limited  
浙江省建設投資集團股份有限公司副總工程師**Ms. Jing LIN** 林晶女士General Manager of the Airport Hub Center, Central South Architectural Design Institute Co., Ltd  
中南建築設計院股份有限公司機場樞紐中心總經理  
Topic: Digital solution for the entire lifecycle of airport hub construction projects

09:30 - 09:55

**Mr. Jiulin LI** 李久林先生Chief Engineer, Beijing Urban Construction Group Company Limited  
北京城建集團有限責任公司總工程師**CR Longdation Co., Ltd.**

華潤隆地有限公司

09:55 - 10:20

**Mr. Chiyu LUO** 羅赤宇先生Deputy General Manager & Chief Engineer, Architectural Design and Research Institute of Guangdong Province  
廣東省建築設計研究院有限公司副總經理、總工程師**Ms. Ling WANG** 王玲女士General Manager, Guangzhu Digital Technology (Shenzhen) Co., Ltd.  
源海廣築數字科技(深圳)有限公司總經理  
Topic: Application of BIM in Projects with High Elevation Differences, Multiple Disciplines, and Tight Timelines  
BIM應用之「高差大、專業多、工期緊」

10:20 - 10:45

**Dr. Ji DAI** 戴吉教授Adjunct Assistant Professor, Department of Civil and Environmental Engineering, The Hong Kong University of Science and Technology  
香港科技大學(土木及環境工程學系)客座助理教授

10:45 - 11:10

**Mr. Duozhong PAN** 潘多忠先生Director, CHN-HK Construction Project Management Research Centre Limited  
中港建設項目管理研究中心總監

11:10 - 11:20

Tea Break 茶歇

Timeslot 時間

Ballroom 1

11:20 - 11:25

**Ir Francis LEUNG** 梁志旋工程師Vice-President, The Hong Kong Alliance of Built Asset and Environment Information Management Associations  
香港建設資產及環境信息管理聯盟副會長**Welcome Speech** 致歡迎辭

11:25 - 11:45

**Mr. TAI Sheung Shing, Victor, JP** 戴尚誠先生, 太平紳士Under Secretary for Housing, Housing Bureau, HKSAR Government  
香港特別行政區政府房屋局副局長**Keynote Address by Guest of Honour**

主禮嘉賓致辭

11:45 - 11:55

**Mr. Anthony NG** 吳仲佳先生Founding President, GHM Greater Bay Area Institute of Urban Architecture (Hong Kong)  
粵港澳大灣區城市建築學會創會會長**Mr. Simon NG** 吳志威先生Chairman, The Hong Kong Institute of Building Information Modelling  
香港建築信息模擬學會主席**Strategies of Mainland / Hong Kong Mutual Recognition of Professional Qualifications in BIM**

BIM中港專業資格培訓及考試共融戰略規劃

11:55 - 12:10

Photo-taking 合影

12:10 - 12:15

**Mr. Simon NG** 吳志威先生Chairman, The Hong Kong Institute of Building Information Modelling  
香港建築信息模擬學會主席**Closing Remarks**

致閉幕辭

12:15 - 12:20

**Ms. Jing WANG** 王靜女士Director of Science Popularization Committee, China Graphics Society  
中國圖學學會科普工作委員會主任**Closing Remarks**

致閉幕辭

12:20 - 13:30

Lunch Break 午膳

13:30 - 17:00

Technical Visits 技術考察

Closing Ceremony  
閉幕禮

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