

Organizer:  **H K I P M**

Co-Organizers:  **THE HONG KONG
POLYTECHNIC UNIVERSITY**
香港理工大學

Co-Organizers:  **PolyU-NAMI 3D Concrete
Robotic Printing Research Centre**
理大納米3D混凝土打印研究中心

 **RESEARCH CENTRE FOR
RESOURCES ENGINEERING TOWARDS CARBON NEUTRALITY**
±RCRE 碳中和資源工程研究中心

Co-Organizers:  **DEPARTMENT OF
BUILDING & REAL ESTATE**
建築及房地產學系
INTERNATIONAL • COLLABORATIVE • CONSTRUCTION

 **DEPARTMENT OF
CIVIL AND ENVIRONMENTAL ENGINEERING**
土木及環境工程學系

Supporting Organizations:  **HKICM**
Hong Kong Institute of
Construction Managers
香港營造師學會

 **CIOB**
The Chartered
Institute of Building

Hong Kong Institute of Project Management (HKIPM) Seminar and Guided Tour to PolyU-NAMI 3D Concrete Robotic Printing Research Centre

Event Title

The 3D Eco-Concrete Printing for Hong Kong's Construction Industry

Organizer

Hong Kong Institute of Project Management (HKIPM)

Co-Organizers

- PolyU-NAMI 3D Concrete Robotic Printing Research Centre, The Hong Kong Polytechnic University (PolyU)
- Research Centre for Resources Engineering Towards Carbon Neutrality, The Hong Kong Polytechnic University (PolyU)
- Department of Building and Real Estate (BRE), The Hong Kong Polytechnic University (PolyU)
- Department of Civil and Environmental Engineering (CEE), The Hong Kong Polytechnic University (PolyU)

Supporting Organizations

- Hong Kong Institute of Construction Managers (HKICM)
- The Chartered Institute of Building, Hong Kong (CIOB-HK)

Date, Time and Venue

- Date: 28 October 2025 (Tuesday)
- Time: 7:00 pm - 8:30 pm (registration starting at 6:30 pm)
- Venue: Room W-402, 4/F, Block W, Industrial Centre (IC), PolyU Campus, Hung Hom, Kowloon, Hong Kong

Language

Cantonese / Mandarin (supplemented with English terminology)

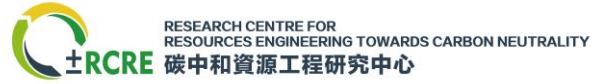


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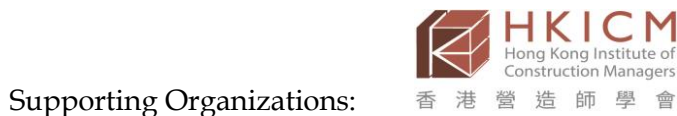
Co-Organizers:



Co-Organizers:



Co-Organizers:



Supporting Organizations:



Highlights of the Event

- Introduction to PolyU-NAMI 3D Concrete Robotic Printing Research Centre
- Overview of Global Developments and State-of-the-art 3D Concrete Printing Techniques
- Research on 3D Eco-Concrete Printing
- Industrial Applications in Hong Kong's Construction Industry
- Lab Visit to Construction 3D Printing Lab, Industrial Centre
- Q&A Session

Guest Speakers

- Dr Junli Liu (Postdoctoral Fellow, Department of Civil and Environmental Engineering, PolyU)
- Ir Lucas Lam (Senior Engineer, Industrial Centre, PolyU)

Registration

Prior registration is required but attendance is free of charge. Registrations will be processed on a first-come first-served basis because of limited seats. **Please complete the online registration form below before 4:00 PM on the closing date of 20 October 2025 (Monday).** Successful applicants will be notified via email on or before 23 October 2025 (Thursday) in case of over-subscription. If the Black Rainstorm Signal or the Tropical Cyclone Warning Signal No. 8 or above is hoisted, the seminar and guided tour will be cancelled.

Online Registration Form: <https://forms.gle/register>

CPD Hours

CPD attendance certificates with 1.5 hours will be issued to each registered participant after the completion of the whole seminar and guided tour including the Q&A session.

Enquiries

For any enquiries, please contact Cr Anthony S.S. Lai, Chairman of CPD Committee of HKIPM, by phone at 9252-1515 or via email to sslai01@gmail.com