















Supporting Organizations:

Hong Kong Institute of Project Management (HKIPM) and Chartered Association of Building Engineers (CABE) Joint CPD Seminar

Seminar Title

From Cash Flow to Contingency: Benchmarking Cost Performance in Infrastructure Projects - Global Insights and Local Applications

Organizer

Hong Kong Institute of Project Management (HKIPM)

Co-Organizers

- Chartered Association of Building Engineers Hong Kong Chapter (CABE-HK)
- Department of Building and Real Estate (BRE), The Hong Kong Polytechnic University (PolyU)

Supporting Organizations

- Hong Kong Institute of Construction Managers (HKICM)
- Chartered Institute of Building Hong Kong (CIOB-HK)
- Chartered Institution of Civil Engineering Surveyors (CICES) Hong Kong Region

Date, Time and Venue

Date: 11 December 2025 (Thursday)

Time: 6:45 pm - 8:15 pm (registration starting at 6:30 pm)

Venue: Room HJ-305, 3/F, Block J, PolyU Campus, Hung Hom, Kowloon, Hong Kong

Language

Cantonese (supplemented with English terminology)

















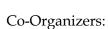
Supporting Organizations:

Venue: Room HJ-305, 3/F, Block J, PolyU Campus, Hung Hom, Kowloon, Hong Kong



















Highlights of the Seminar

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This seminar aims to examine project cost overrun and contingency management, a vital area for enhancing performance and value-for-money in public infrastructure project delivery. Persistent cost overruns continue to challenge project governance and public trust. The seminar will explore how robust contingency estimation and data-driven risk management can improve cost predictability and accountability. Drawing on international case studies from the United Kingdom and Australia, the seminar will benchmark global best practices in cost forecasting, contingency allocation, and risk governance, highlighting the transition from judgment-based to analytical approaches. It will further introduce theoretical models and AI-enabled frameworks, including probabilistic methods and reference class forecasting, to demonstrate how predictive analytics can strengthen decision-making and resource optimization. Finally, the seminar will discuss future research directions for Hong Kong, focusing on institutional benchmarking, standardized contingency assessment, and adaptive governance models to enhance transparency, efficiency and project sustainability.

Brief Biography of Guest Speaker

Professor Michael C.P. Sing is an Assistant Professor in the Department of Building and Real Estate of The Hong Kong Polytechnic University. He also serves as a Distinguished Fellow at the University of Canberra, Australia, and has extensive teaching and research experience in the higher education sector across Hong Kong and Australia. His research areas focus on project delivery performance, risk and contingency management, and urban rehabilitation. He has published over 85 peer-reviewed journal papers and contributed to multiple funded research projects supported by the Australian Research Council (ARC), the Hong Kong Research Grants Council (RGC), and other professional institutions. He was a Chief Investigator on an ARC Discovery Project (2021–2023) examining rework and performance in major Australian transport infrastructure projects. In Hong Kong, he also served as a lead consultant for a consultancy study that developed a Hybrid Monte Carlo model to enhance risk estimation in public infrastructure project delivery.

















Registration

Supporting Organizations:

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 2 December 2025 (Tuesday). Successful applicants will be notified via email on or before 9 December 2025 (Tuesday) in case of over-subscription. If the Black Rainstorm Signal or the Tropical Cyclone Warning Signal No. 8 or above is hoisted, the seminar will be cancelled.

Online Registration Form

https://forms.gle/cpd-register

CPD Hours

CPD attendance certificates with 1.5 hours will be issued to each registered participant after the completion of the whole seminar 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"