





# The Hong Kong Institute of Project Management (HKIPM) CPD Seminar

# **Seminar Title**

A Buildability Assessment System for the Scheme Design Stage of Building Projects in Hong Kong

# Organizers

Organizer: The Hong Kong Institute of Project Management (HKIPM) Co-Organizer: Department of Building and Real Estate, The Hong Kong Polytechnic University (BRE-PolyU)

#### Date, Time and Venue

Date: 22 March 2016 (Tuesday) Time: 7:00 pm – 8:30 pm Venue: Room Z-205, 2/F, Block Z, Phase 8, PolyU Campus, Hung Hom, Kowloon, Hong Kong (PolyU campus map as attached for your reference. You may walk from Block Y, pass through a pedestrian pathway towards the end, and then take the escalator to 2/F of Block Z)

#### Language

Cantonese (supplemented with English terminology)

#### **Seminar Highlights**

The HKIPM Project Management Achievement Awards (HKIPM Awards) is held each year in Hong Kong, and the awards are aimed to provide an opportunity for organisations and project managers in different disciplines showing their project success amongst their counterparts. The winners under each category of HKIPM Awards will be endorsed by HKIPM to submit to the international judging panel of the Asia Pacific Federation of Project Management Achievement Awards (apfpm Awards).

This seminar is intended to provide a communication platform for the representatives from the winning research projects in the year 2014, to share their valuable hands-on experiences and insightful research findings with the audience. HKIPM offers their heartfelt congratulations to all the award winners for their outstanding achievements in undertaking the research project.



Co-Organizer: THE HONG KONG 香港理工大學

**BUILDING & REAL ESTAT** 

Winning Awards	: Winner of the HKIPM Awards 2014 and apfpm Awards 2014 (High
	Commendation) – Category: Research
Project Name:	A Buildability Assessment System for the Scheme Design Stage of
	Building Projects in Hong Kong
Winning Team:	Team Leader, Sr Dr Patrick T.I. Lam, Department of Building and
	Real Estate, The Hong Kong Polytechnic University

#### Synopsis of the Seminar

The buildability of building designs has been an issue besetting the construction industry for quite some time due to the impact on productivity, cost, safety and sustainability. Recently, there has an increasing concern to complete more housing units for satisfying the strong demand from the general public. To evaluate buildability in a more objective and timely way, a Research Team at The Hong Kong Polytechnic University had spearheaded with the development of an assessment tool for use by design team members at the Scheme Design stage, as assisted by an internal fund. The tool is a timely contribution to the efforts of buildability improvement.

A software program has been produced as a deliverable of the research for aiding the assessment process. Input is relatively simple and user-friendly. The assessment results may be used by the design team to fine-tune improvements of buildability at their own accord and also for benchmarking purpose for the construction industry. During the seminar, key investigators will present the rationale and principles of assessment, as well as demonstrate the use of the software. The full research team comprises the following as well as Prof. Albert Chan, Dr. Franky Wong, Sr Jo Lau, Sr Wilson Yu and Mr. Faun Wong.

#### **Guest Speaker**

As the Principal Investigator of the research, **Dr Patrick T.I. Lam** is currently an Associate Professor and Programme Award Co-ordinator for MSc/PgD in Project Management at the Department of Building and Real Estate of The Hong Kong Polytechnic University. He is a Registered Professional Surveyor and Registered Professional Engineer by profession. His current research interests include procurement systems, project financing, public-private partnership (PPP), business models, construction contracts and specifications, quality and buildability issues, and carbon trading. Dr Lam had practised for 10 years in a multi-disciplinary design office, consultant quantity surveyors and contractor/developer both in Hong Kong and Singapore. Whilst teaching, Dr Lam is active in research and consultancy projects. The teaching team (MSc/PgD in Project Management) which he leads won the Outstanding Academic Programme Development Awards at both the departmental and faculty levels in 2009/2010.







# 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. <u>Please complete</u> the online registration form below before 5:00 pm on the closing date of 15 March 2016 (Tuesday). Unsuccessful applicants will be notified via email on or before 17 March 2016 (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 will be cancelled.

# **Online Registration Form**

https://myacs.polyu.edu.hk/utils/mysurvey/index.php/124315/lang-en

# **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 Dr Daniel W.M. Chan, Chairman of CPD Committee of HKIPM, by phone at 2766-4387 or via email at daniel.w.m.chan@polyu.edu.hk



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•	保安控制室 Guard Post	24 HOURS	便利店 Convenience Store	



