

Organizer 聯合主辦



工程監督及建設監理學會(香港)
The Institute of Clerks of Works and
Construction Inspectorate (Hong Kong)

Co-organizer 合辦機構



香港都會大學
科技學院
Hong Kong Metropolitan University
School of Science and Technology

建築與品質管理系
Department of Construction
and Quality Management

CPD (202607) Seminar

“Performance Tests and Fire Safety of Curtain Wall Systems”

Date : 7 July 2026 (Tuesday)
Time : 19:00 to 21:00
Venue: Hong Kong Metropolitan University
Lecture Theater E0313, 3/F, Block E
Jockey Club Campus
81 Chung Hau Street, Ho Man Tin, Kowloon
Language: Cantonese with presentation material in English
Format: Physical
Fee: Free of Charge
Seating capacity: 100 ppl. (First come, First served)
Registration link: <https://forms.gle/DjEh17nNuMpcszRj8>

Remarks: e-CPD certificate would be provided subject to successful registration and 100% attendance of seminar.

Speaker:

Ir Dr Dominic Yu is a Research & Engineering based specialist in structural design and structural use of glass, and now working as Principal of Alpha Consulting Limited. Before joining Alpha, Dr. Yu worked as Specialist Test Consultant and Approved Signatory of Research Engineering Development Façade Consultants Limited (RED) – Façade and Fire HOKLAS Testing Laboratory. He attained Ph.D. in Civil Engineering (Structures) from the Hong Kong Polytechnic University and M.Sc. in Fire Safety Engineering from the University of Central Lancashire. Dr. Yu was appointed as the Technical Secretary for drafting the “Code of Practice for the Structural Use of Steel 2005” & 2011 versions and also compiled the Explanatory Materials for the Buildings Department. Dr. Yu is the Professional Consultant for the Consultancy Study of “Code of Practice for Structural Use of Glass 2018” for the Buildings Department. Apart from teaching activities at PolyU and CityU, he is also actively serving the façade industry by delivering over 150 technical seminars and lectures in various institutions and organizations.

Highlights of the Seminar:

Introduce curtain wall performance tests including the system test as stipulated in Section 8.3 of CoP Structural Use of Glass 2018.

- a. Review the performance test requirements in construction practice.
- b. Introduce different testing methods with photo/video sharing.

With reference to Clause C10.2 of CoP Fire Safety in Buildings 2011, fire stop separation and continuous smoke seal should be provided to prevent fire and smoke spread between floors. The design, application and practical consideration for fire stop and smoke seal will be discussed. Fire-rated curtain wall will be introduced together with the necessary requirements and associated fire resistance test according to BS EN 1364. Reaction to fire performance of external cladding system may be concerned in addition to the use of non-combustible materials and fire-retardant requirements.

Supporting Organizations (Alphabetical order):



Australian Institute of Building (AIB)

Chartered Association of Building Engineers, Hong Kong Chapter (CABE)

The Chartered Institute of Building (CIOB)

Hong Kong Institute of Environmentalists (HKIOE)

Hong Kong Industrial Safety Association (HKISA)

Note for Registration of On-site Seminar: -

1. Closing Date for Registration: **Before 12:00 noon on 2 July 2026 (Thursday)**.
2. The Seminar is free of charge and **2** hours of e-CPD Certificate will be provided subject to full attendance with registration.
3. Participants will receive an acknowledgement for the Seminar enrolment by e-mail.
4. The number of participants is restricted to about **100**. Applications will be dealt with on a first-come, first-served basis. The Institute reserves the right not to admit an applicant.
5. The Institute reserves the right to alter the details of this Seminar such as change of time, date, venue and speaker or to cancel the Seminar in case of need.
6. Personal data provided on the enrolment form will be used by the Institute for purposes relating to this Seminar.
7. The organizers reserve all the rights for final decision of the sharing without prior notice.
8. For enquiries, please contact: Secretariat HKICW Tel: 2815 7030 or ICWCI(HK) Tel: 6172 6692.