



香港
鋼結構學會
Hong Kong Institute of
Steel Construction



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

Technical Webinar on

Blast Enhanced Façade – Enhance Safety of Our City

by *Mr. Ken T.K. Au Yeung*

Organized by

Young Members Group, The Hong Kong Institute of Steel Construction

Supported by

Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University

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| Date: | 26 th September 2024 (Thursday) |
| Time: | 6:20 pm (registration) for 6:30 pm to 8:00 pm |
| Venue: | Online Webinar |

About the Seminar

Security is the key consideration for the building developers regarding the terrorist attacks as well as the accident explosion since the last two decades. Façade is the “frontline” of the building concerning under bomb blast action to protect the user far from the hazard and reducing the force attacking to the main structures. The requests from the building owners on the blast enhanced façade has become the common specification on the landmark, important buildings and critical infrastructure. This webinar share the state-of-art for blast enhanced façade experience and the research finding which is expected to benefit to the audiences.

About the Speaker

Mr. Ken T.K. Au Yeung is Structural Engineering Manager from Far East Façade (Hong Kong) Limited. He is a corporate member of HKISC and experienced engineer in blast enhanced façade. He has more than 18 years experience in wide range of construction field from structural engineering, post-installed anchorage and façade engineering etc. After graduated from the Department of Civil & Environmental Engineering, PolyU, he served different famous façade companies and international product manufacturer. He is cooperated with researchers from HKPolyU & South China University of Technology for an innovative research project on developing an numerical analysis method to simulate façade behavior under blast load for the hazard rating classification and two journal papers are published by “Engineering Structures” and “Progress in Steel Building Structures”.

Official Language English will be the official language.

CPD Certificates This seminar is recommended for **1.5** CPD hours. Attendance certificate will be issued.

Free attendance but places are limited and priority will be given to Young Members Group (HKISC) members. Please complete the [online registration form](#), **by 12:00 noon, 21th September 2024**.

If you cannot use the hyperlink, please try the following address: <https://forms.gle/YWkvFErFLbjMeoEQ8>

For more information, please do not hesitate to reach us at ymghkisc@gmail.com