

Technical Seminar on

Structuring the Architecture of Pedestrian Footbridges

by **Ir. Andrew Luong**

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

Date:	24 th August 2023 (Thursday)
Time:	6:50pm (registration) for 7:00 pm to 8:00 pm
Venue:	Z212, The Hong Kong Polytechnic University

About the Speakers



Andrew Luong is Structural Engineer and Director of Arup. He started his career working in civil structures, designing highway and pedestrian footbridges, before broadening to building structures.

In his over 25 years of experience, some of the notable projects he has contributed to include: HK IFC2; Beijing CCTV Headquarters; Rajiv Gandhi International Airport; Shenzhen Energy Building; Chongqing Raffles City; Suzhou Opera House & Wujiang City Cultural Centre.

About the Seminar

Long span pedestrian footbridges are an essential architectural element in many urban environments and dense developments. Despite their simple function of providing a crossing and linkage, they can pose major challenges in design and construction.

Structural efficiency is the paramount driver for long span footbridges. A successful footbridge structure also defines the bridge form and aesthetics, as well as a landmark to the surroundings. This seminar is a sharing of the design of some long span pedestrian footbridges, and the structural solutions that defined the architecture.

Official Language

English will be the official language.

CPD Certificates

This seminar is recommended for **1** CPD hours. Attendance certificate will be issued.

Free attendance but limited and priority will be given to Young Members Group (HKISC) members and HKIE members. Please complete the [online registration form](https://forms.gle/ZrYwt4wGCLU9Lcrx9) <https://forms.gle/ZrYwt4wGCLU9Lcrx9>, **by 12:00 noon, 18th August 2023.**

Should you have any further query, please contact Ir. Benilde Lei at ymghkisc@gmail.com