



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

香港理工大學, 土木及環境工程學系

THE HONG KONG POLYTECHNIC UNIVERSITY

Department of Civil and Environmental Engineering



香港  
鋼結構學會

Hong Kong Institute of  
Steel Construction

## Evening Seminar “Preparation for written structural discipline examination of HKIE – Steel Structure Design”

Organized by

Hong Kong Institute of Steel Construction

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

Supported by

Structural Division, The Hong Kong Institution of Engineers (TBC)

<b>Date:</b>	4 <sup>th</sup> October 2018
<b>Time:</b>	6:30 pm to 9:30 pm
<b>Venue:</b>	Room ST111, The Hong Kong Polytechnic University, Hunghom, Kowloon

### Scope and Objectives

Steel structure design was a common question for qualifying examinations for structural discipline of HKIE and IStructE. This seminar is intended for structural engineers preparing to sit the examination and it will provide guidance and hints for preparing and sitting the examination. The following areas will be covered in the seminar.

General preparation and examination techniques and tactics

Critical points and issues in answering questions

General solutions for steel superstructures and sub-structures and

Review of past questions

The speaker will share his experience with the audiences in taking and passing the examination. Some key issues in preparation of answers for questions in general will be shared with particular focus on steel structures.

### Speaker

Ir Dr. Alfred Fong obtained his PhD in 2012 at The Hong Kong Polytechnic University and passed both the examinations for structural discipline in IStructE and HKIE in his first attempt in 2015 and 2016 respectively. He also published a number of research papers related to steel structures, including one with the best paper award by HKIE in 2010. He is currently a senior structural engineer in Ove Arup (Hong Kong) Limited and has been involved in design of a number of long-span steel structures and steel tall buildings in East Asia. He also involves in many scholarly activities including chairman of Young Members Group of HKISC from year 2013-17.

### Official Language

Cantonese with English will be the language of the seminar.

## CPD Certificates

Certificates of attendance will be given to participants of the seminar.

## **REGISTRATION FORM**

*(To be replied on or before 20<sup>th</sup> September 2018)*

Please follow the 2 steps registration procedure:

1. Fax the completed registration form to Mr. Sam Chan (Fax: 852-2334 6389) for preliminary registration.
2. Post the completed registration form together with a crossed cheque payable to **Hong Kong Institute of Steel Construction Limited** to Mr. Sam Chan, at:

HKISC c/o Room ZS972, Department of Civil and Environmental Engineering,  
The Hong Kong Polytechnic University, Hunghom, Kowloon, Hong Kong

To: **Mr. Sam Chan**

Fax: 852- 2334 6389

### **A. Personal Details:**

Title	Name in full (Block Letter)	Name of company	Tel.	E-mail address	Institution/ Membership No.
1.					
2.					
3.					
4.					
5.					

Postal Address

(for official receipt): \_\_\_\_\_

### **B. Registration Details:**

Item	Registration Fee	Total no. of registration	Sub-total
1. Regular registration (Member*price)	HK\$ 800 each x	_____ person(s)	= HK\$ _____
2. Regular registration (Non-member*price)	HK\$ 900 each x	_____ person(s)	= HK\$ _____
3. Group registration (at least <u>5</u> people)	HK\$ 800 each x	_____ person(s)	= HK\$ _____
<b>Total amount:</b>			<b>HK\$</b>

*Note: The registration fee includes a copy of proceedings, a copy of CPD certificate, 2 tea refreshments*

*\*Member refers to HKIE or HKISC member*

I enclosed a crossed cheque (cheque no. \_\_\_\_\_) with the sum of HK\$ \_\_\_\_\_ for the registration fee of the captioned Seminar.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**CPD Certificates of Attendance** Please tick the appropriate box to indicate your choice:

Yes, I/ we would like to have CPD certificate(s).  Not requested for certificate(s).