

**International Symposium on  
*Design of Steel & Composite Structures in accordance with Eurocodes*  
2017.08.25**

The International Symposium on *Design of Steel & Composite Structures in accordance with Eurocodes* was organized by the University of Hong Kong on 25 August 2017. It was held in the Cordis Hotel with about 120 delegates. Prof. K.F. Chung and Dr. T.M. Chan were invited by Prof. Ben Young, Chairman of the Organizing Committee of the Symposium to present in the event. Prof. S. L. Chan was also invited to present in the event.



*Design of High Strength Steel  
Hollow Sections to Eurocode*

Dr. T.M. Chan



*Effective use of High Strength Steel  
Q690 Welded Sections in  
Construction*

Prof. K.F. Chung



*Second-order Direct Analysis  
of Long Span Structures*

Prof. S.L. Chan

The Symposium attracted experts, practitioners and scholars from China, Hong Kong, Malaysia, Macau and the United Kingdom to participate.



Prof. G.Q. Li, Prof. Ben Young, Dr. T.M. Chan and Prof. Y.Y Chen  
(from Left to Right)



Dr. T.M. Chan, Prof. Dennis Lam, Prof. K.F. Chung and Prof. Ben Young  
(from left to right)

The Programme of the Symposium was presented as follows:

## International Symposium on Design of Steel & Composite Structures in accordance with Eurocodes

*Organised by  
Department of Civil Engineering, The University of Hong Kong*

*Supported by  
Joint Structural Division, The Hong Kong Institution of Engineers*

	<b>Date:</b>	<b>25 August 2017 (Friday)</b>
	<b>Time:</b>	<b>9:00 am - 5:00 pm</b>
	<b>Venue:</b>	<b>Cordis Hotel, Kowloon, Hong Kong</b>
<b>Time</b>	<b>Program</b>	
8:30 am	<b>Registration &amp; Welcoming Coffee/Tea</b>	
9:00 am	<b>Opening address</b> Edward CHAN Sai-cheong <i>Chairman of the HKIE / IStructE Joint Structural Division, Hong Kong</i>	
9:10 am <b>Lecture 1</b>	<b>New Frontiers in Composite Structures: The Next Generation of Eurocode 4</b> Dennis LAM, <i>University of Bradford, UK</i>	
9:50 am <b>Lecture 2</b>	<b>Partial Encased Composite Structural members and the Beam-to-column Connection</b> Yiyi CHEN, <i>Tongji University, China</i>	
10:30 am	<b>Coffee/Tea Break</b>	
11:00 am <b>Lecture 3</b>	<b>Second-order Direct Analysis of Long Span Structures</b> Siu-Lai CHAN, <i>The Hong Kong Polytechnic University, Hong Kong SAR, China</i>	
11:45 am <b>Lecture 4</b>	<b>Structural Dampers - Bifunctional Members for Enhancing Aseismic Performance of Buildings</b> Guo-Qiang LI, <i>Tongji University, China</i>	
12:30 pm	<b>Buffet Lunch</b>	
2:00 pm <b>Lecture 5</b>	<b>Design and Application of Cold-formed Steel Built-up Sections</b> Hieng-Ho LAU, <i>Curtin University, Sarawak, Malaysia.</i>	
2:45 pm <b>Lecture 6</b>	<b>Design of High Strength Steel Hollow Sections to Eurocode</b> Tak-Ming CHAN, <i>The Hong Kong Polytechnic University, Hong Kong SAR, China.</i>	
3:30 pm	<b>Coffee/Tea Break</b>	
4:00 pm <b>Lecture 7</b>	<b>Effective use of High Strength Steel Q690 Welded Sections in Construction</b> Kwok-Fai CHUNG, <i>The Hong Kong Polytechnic University, Hong Kong SAR, China.</i>	
4:50 pm	<b>Closing remarks</b> Ben YOUNG, <i>The University of Hong Kong, Hong Kong SAR, China.</i>	
5:00 pm	<b>End</b>	