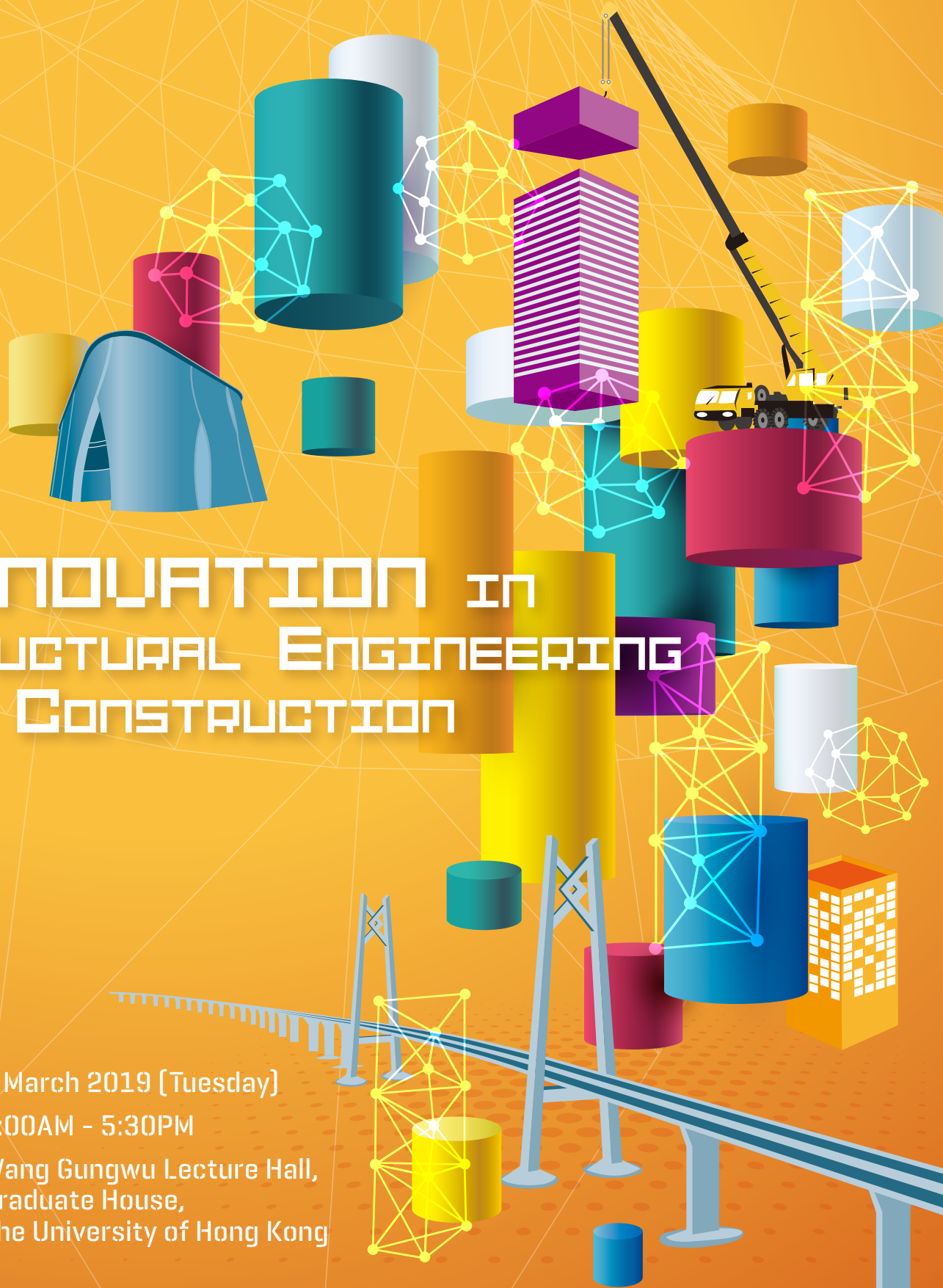


THE HKIE STRUCTURAL DIVISION ANNUAL SEMINAR 2019

INNOVATION IN STRUCTURAL ENGINEERING AND CONSTRUCTION

DATE : 5 March 2019 (Tuesday)
TIME : 9:00AM - 5:30PM
VENUE: Wang Gungwu Lecture Hall,
Graduate House,
The University of Hong Kong



THE HKIE STRUCTURAL DIVISION ANNUAL SEMINAR 2019

INNOVATION IN STRUCTURAL ENGINEERING AND CONSTRUCTION

HIGHLIGHTS

The theme of the seminar is "Innovation in Structural Engineering and Construction", and it aims to bring together local and overseas prominent academia and eminent engineers to share their insights, experience and ideas of innovation in recent researches in structural engineering and applications in construction projects.

Guest of Honor

Ir LAM Sai-hung, JP, Permanent Secretary for Development (Works), HKSAR Government

SPEAKERS & PRESENTATION TOPICS (In alphabetical order)

Speakers	Title	Theme / Topic
Prof CHAN Chun-man	Professor, Department of Civil & Environmental Engineering, The Hong Kong University of Science and Technology	Evolutionary-based Structural Topology Design Optimization of Tall Buildings
Prof Hong HAO	John Curtin Distinguished Professor, School of Civil and Mechanical Engineering, Curtin University, Australia	Opportunity and Challenge in Developing Sustainable, Resilient and Multi-Hazards Resistant Structures
Ir Mr. Patrick HOU Man-wai	Foundations Director, Gammon Construction Limited	Advancing Construction Through Innovation
Mr Eric LAU	Assistant General Manager (Contracts), Hip Hing Construction Company Limited	Xiqu Centre at West Kowloon Cultural District
Ir Dr Wei PAN	Executive Director, Centre for Innovation in Construction and Infrastructure Development, The University of Hong Kong	Engineering Modular Integrated Construction Systems for High-Rise Buildings in Hong Kong
Ir Dr Yancheng CAI	Post-doc Research Fellow, Department of Civil Engineering, The University of Hong Kong	
Prof TAN Kang-hai	Co-Director, Surbana Jurong-NTU Corporate Laboratory Director, Protective Technology Research Centre, School of Civil and Environmental Engineering, Nanyang Technological University, Singapore	Design Approach for Mitigating Progressive Collapse in Steel and Composite Structures
Ir Chris WONG Kin-por	Deputy Project Manager/Major Works[2], Highways Department, The Government of HKSAR	Innovation in the Design and Construction of the Hong Kong-Zhuhai-Macao Bridge Hong Kong Section
Ir Patrick NG Wai-hong	Chief Engineer 1/Special Duties, Highways Department, The Government of HKSAR	

* Programme, Topics and Speakers are subjected to change without any prior notice.

** The seminar will be conducted in English unless noted otherwise.

FEE (Whole-day seminar without lunch; Light refreshments will be provided)

Standard: HK\$750

Young Members Committee of HKIE / Full-time Postgraduate Student: HK\$300

The whole-day Seminar is recommended for 6 CPD hours.

ENROLMENT

Individual / Group Enrolment

Please click: <http://form.redasia.com.hk/sdseminar2019/>



Organizing Committee:

Ir Prof Ben YOUNG (OC Chairman)
Ir CHAN Chi-kong
Ir Jenny LAU Ching-ling
Ir Dr Paul LAM Heung-fai
Ir Ben TSE Wai-keung
Ir Simon WONG Kin-kwok

* For completing the enrolment, please post the enrolment confirmation email together with a crossed cheque payable to "The Hong Kong Institution of Engineers - Structural Division" to Ms Shiny SO at: Red Asia Communications Ltd. [Event Secretariat] Room 1706, Fook Yip Building, No. 53-57 Kwai Fung Crescent, Kwai Fong. Enrolment will be accepted on a first-come, first-served basis as seats are limited.

For enquiries, please contact Ms Shiny SO [Event Secretariat, Red Asia Communications Ltd.] at 3421 1462 / hkie.sd@redasia.com.hk