



# RISUD Public Lecture

## Recent Development in High/Ultra-High Strength Steel

by

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Time:

6:00 p.m. - 7:00 p.m.

Registration: 5:30 p.m.

22

Jan

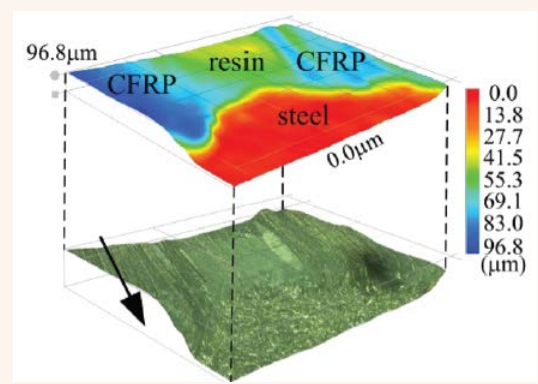
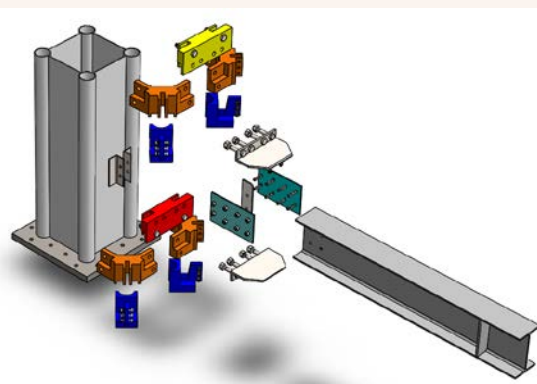
2018

Monday

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|---------------|---|
| Venue:        | Room Y301, 3/F, Block Y (Lee Shau Kee Building), The Hong Kong Polytechnic University ( <a href="#">Campus map</a> )  |
| Medium:       | English   |
| Registration: | <a href="https://www.polyu.edu.hk/mysurvey/index.php/924826">https://www.polyu.edu.hk/mysurvey/index.php/924826</a><br>(Registration deadline: <b>18 January 2018</b> ) |
| Certificate:  | Attendance certificate will be issued to registered participants only   |
| Enquiry:      | <a href="mailto:Jan.lien@polyu.edu.hk">Jan.lien@polyu.edu.hk</a> / 3400 8525  |

### Abstract

This lecture presents the recent development in high/ultra-high strength steel. The highlights include (i) Key issues related to high/ultra-high strength steel, (ii) Fabricated section utilizing ultra-high strength steel tubes, (iii) Fatigue of welded high strength steel tubular joints and (iv) FRP strengthening of high strength steel.



### Speaker's biography

Professor Zhao holds the Chair of Civil Engineering at Monash University. He received a variety of prestigious fellowships, e.g. the Humboldt Fellowship; the JSPS Invitation Fellow; the Distinguished Visiting Fellowship Award, offered by the Royal Academy of Engineering, UK; the Visiting Professorship Award, Swiss National Science Foundation; the National "1000-Talent" Chair Professor; the Chang Jiang Scholar Chair Professor and the H.K. Cheng Structural Engineering Fellow. He was awarded the Thomas Medal in 2013 from the International Institute of Welding (IIW). Prof. Zhao is a Fellow of American Society of Civil Engineers. He received Doctor of Engineering (higher doctorate) from the University of Sydney in 2012. Prof Zhao served as a member on the ERA (Excellence in Research for Australia) Panel for Engineering and Environmental Sciences Cluster in 2015. He was the Head of Department of Civil Engineering at Monash University from 2008 to 2011.