



An Overview of Construction of Hong Kong-Zhuhai-Macao Bridge

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ABSTRACT



An overview of the design and construction of Hong Kong-Zhuhai-Macao Bridge (HZMB) is presented in this seminar, including:

- Final design schemes of the cable stayed bridges and approach viaducts, tunnel, and artificial island;
- Technical details and challenges of the Project;
- Construction methodologies and technical features of the Project; and
- Special studies conducted.

Date: 9 March 2018 (Friday)

Time: 14:30 – 16:00

Venue: Room ZS970, 9/F, Block Z

The Hong Kong Polytechnic University

SPEAKER'S BIOGRAPHY

Prof. Hong-bing Xie, Project Administrator of HZMB Authority, has over 25 years of professional experience starting from an Assistant Bridge Engineer to Senior Engineer, to Chief Engineer and to Technical Manager, involving some long-span bridge projects in China and abroad. He is also served as an active member in many bridge related technical committees, and has received many awards at national, province and local level for large and long span bridge projects he involved. He worked in design with China Railway Bridge Design and Reconnaissance Institute, Wuhan from 1989-1999, and worked in construction with China Railway Major Bridge Engineering Group Corporation (MBEC) Ltd., Wuhan from 2000 to 2009. He has been working with Hong Kong-Zhuhai-Macao Bridge Authority from 2009 to end of 2016. Starting from 2017, he is again working with MBEC as Deputy Chief Engineer.

*** All Interested Are Welcome ***

For further information, please contact Dr. Jian-Guo DAI at Tel. 27666026.

Free Admission. Please reserve your seat with Dr. Jian-Guo Dai by email: cejgdai@polyu.edu.hk.

Certificates of attendance will be provided to participants if they attend the whole lecture.