

Technical Seminar on

“An overview on Infrastructural Development in Hong Kong since 2000”

About this event

Following the success of a similar seminar held by ECS during January 2018 hosted by the same speaker in which the theme is on infrastructural developments of Hong Kong since the 60s till end of the century, this talk focuses on the more recent technology based exploitation during the past two decades.

After the completion of the Chek Lap Kok Airport and the associated developments in 1990s, Hong Kong started the construction of other large-scale infrastructure projects with a focus on transportation throughout the entire 2000s. More than 7 Railway Lines have been built linking different parts of Hong Kong. Working in parallel, there were also other mega highway projects being completed. These included the Castle Peak Road Improvement projects, HK-Shenzhen Western Corridor/Deep Bay Link, Route 5 and Route 8. This formed part of the uplifting projects for the overall blue-print of Hong Kong highway network in the new millennia.

The “Ten Major Infrastructure Projects” were first introduced by the previous Chief Executive Donald Tsang in 2007 as a master plan of development to meet the new era up to at least 2020s. Some of these projects have already been or close to completion by now. These include the West/South Island Line, Hong Kong-Zhuhai-Macao Bridge/Tuen Mun-Chek Lap Kok Link, Express Rail Link, Sha Tin Central Link/Central-Wan Chai Bypass, and the Kai Tak Development.

This seminar will give an update of these developments with a focus on the construction process as well as the engineering significance behind these highly challenging mega projects. An introduction to the forthcoming infrastructure development projects spanning into the 2020s and beyond will also be briefly discussed as a conclusion to this series of seminars.

About the Speaker and Moderator

The Speaker Ir. Raymond Wong is an independent researcher and a lecturer in the Division of Building Science and Technology at City University of Hong Kong. He joined the construction profession in 1977 and obtained his first professional qualification as a Chartered Builder in 1982. He is currently a member of HKIE and a retired member of the CIOB

Ir. Wong has conducted a series of studies in tall building construction, industrialized construction systems, urban studies, infrastructure projects and other related studies since 1995.

In the recent 15 years, Ir. Wong has extended his study towards the urban development of some major cities of China, in particular Guangzhou, Shanghai, Beijing and Chongqing, with a focus on the urban planning, infrastructure development and revitalization projects in these cities. He has published more than 150 papers/articles of various nature and topics based on his studies in such areas.

The Moderator Ir. Ben LI has more than 30 years of experience in providing engineering support to various infrastructural projects especially in communications aspect. Currently he is the director of a number of engineering and technology companies in Hong Kong and China.

He is a Chartered Engineer and is now the Chairman of Electronics and Communications Section Committee as well as the Membership Development Coordinator of IET Hong Kong.

He had been an adjunct lecturer at Hong Kong Polytechnic for 18 years. He is also an External Assessor for Research Grant Approving Committee of CityU of Hong Kong.

Date and Time

07 May 2018 - 19:00-20:30

Venue

Hong Kong PolyU, Rm PQ303

Additional information

Organized by: ECS Section, IET Hong Kong

Registration information

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