

Summary of Professional/Public Talks and Seminars delivered by Raymond Wong since 2009

Based on more than 40 years of experience in the construction and engineering fields, Raymond Wong is often invited by most of the related professional institutions to deliver talks and seminars for their organization. The topics of these talks include a variety of fields, below are some of the topic areas that Raymond is more focused onto:

- Representing building or civil engineering projects (example: construction of Cheung Kong Center, Chek Lap Kok Airport, Tsing Ma Bridge, Express Rail, HK-Zhuhai-Macau Bridge,)
- Topics related to specific construction or engineering technology (example: formwork system, basement construction, structural steel construction, tunneling work, long span structures)
- Highlight of some mega projects or events with very special developmental significance (example: World Expo in Shanghai and the related development)
- Highlight of representing urban study/development topics (example: development of Kai Tak, urban renewal of Guangzhou, regeneration of the Huangpu River in Shanghai)
- Review of some developments with specific themes (example: development of HK's construction & engineering profession since 1970s, China construction experience since 1990s, highlight of China/Shanghai/Guangzhou urban development since 1990s,)
- Topics on heritage studies (example: character of traditional China/Western architectural, techniques and special cases in repairing heritage properties, international experience in preservation and revitalization of heritage properties, case studies of special heritage projects,)
- Topics on China Studies (example: highlight of China culture, history, geography, overall development, social issues)
- Topics on Belt-and-Road Initiative, Great Bay Areas, Pan-Pearl River Delta Regional studies
- Topics on environment Studies (example: HK harbor and water-front, highlight of greening and landscaping provision in China cities, case study of international river regeneration projects,)
- Education/social services topics (example: Life-education/liberal studies for general education sectors, China studies and moral education,)

Date of Talk/Seminar	Organizing Institutions	Title of Talk
2024		
29, January 2024	Hong Kong Institute of Clerks of Works/Institute of Clerks of Works and Construction Inspectorate	A review of the construction of the Tseung Kwan O - Lam Tin Tunnel and the Cross Bay Link
2 February 2024	Advanced Technovation	Lessons Learnt from Kai Tak Redevelopment
23 February 2024	Advanced Technovation	Demolition of Complex Structures

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2023		
14 February 2023	SMEC 瑞峰工程顧問	城市的優化、改造和提升 - 上海西岸及徐匯濱江開發計劃
17 February 2023	聖匠中學	中國近百年的變化和發展，及與近年國家安全的考慮
23 February 2023	Hong Kong Institute of Clerks of Works/Institute of Clerks of Works and Construction Inspectorate	Seeing what about large-scale and complex Underground Construction is – the Hong Kong's experience
1 March 2023	南亞路德會沐恩中學	中國近百年的變化和發展，及與近年國家安全的考慮
4 July 2023	大埔云泉吳禮和紀念學校	中國近百年的變化和發展，及與近年國家安全的考慮
27 August 2023	香港金融管理學院	香港啟德及東九龍規劃發展
1 November 2023	Hong Kong Institute of Clerks of Works/Institute of Clerks of Works and Construction Inspectorate	Experience sharing in demolition for extremely challenging and complex civil and building structures.
13 November 2023	仁濟第二中學	中國近百年的變化和發展，及與近年國家安全的考慮
28 November 2023	順德聯誼總會譚伯羽中學	中國近百年的變化和發展，及與近年國家安全的考慮
12 December 2023	梁文燕紀念中學	STEM 講座 - 香港的城市建設，為社會及民生帶來的作用與成就
17 December	香港青年輔導協會	珠三角人文歷史與發展介紹
23 December	雋悅工作室	啟德近 20 年來的發展和變化

2022		
23 March 2022	Technical Training Centre, Town Gas	TKO Bridge & Lam Tin Tunnel Projects' Highlight
6 June 2022	Advanced Technovation	Lessons Learnt from Large-scale Slope Engineering Works for Land Formation Projects
5 July 2022	City University of Hong Kong	Preservation and Renovation of historic buildings, illustration using representing global cases.
22 July 2022	Advanced Technovation	Lessons Learnt from Large-scale Underground Construction Projects
26 August 2022	Advanced Technovation	Lessons Learnt from Tunnel Construction in Hong Kong
6 September 2022	Hong Kong Institute of Clerks of Works/Institute of Clerks of Works and Construction Inspectorate	A Review of Kai Tak Development since late 1990s, Part 1
19 September 2022	Hong Kong Institute of Clerks of Works/Institute of Clerks of Works and Construction Inspectorate	A Review of Kai Tak Development since late 1990s, Part 2
7 & 14 October 2022	Advanced Technovation	Lessons Learnt from the construction of major HK Highway Projects, Part 1 & 2 (One-day seminar)
15 November 2022	香港機電業工會聯合	機電設施在商業樓宇施工時與承建商的工作配合
2 December 2022	Advanced Technovation	Lessons Learnt from the construction of major HK Railway Projects, Part 1 & 2 (One-day seminar)
17 December 2022	Hong Kong Institute of Environmentalist	Understand meaning of Urban Regeneration Process - from a Humanity Perspective with References on China and Some International Cases

2021		
July to August 2021	iCollege, Hong Kong	Seminar program series on Advanced Construction Technology and other related topics (Enhanced Program with 20 talks)
March to April 2021	iCollege, Hong Kong	Seminar program series on Advanced Construction Technology and other related topics (Original Program with 14 talks)
2020		
13 February 2020	HKIE, Logistics and Transportation Division	An overview of Hong Kong's highway network since 2000s and its influence as a logistic support outlet for the Great Bay Area
9 May 2020	Institute of Safety and Health Practitioners	What we can learn about safety from Mega Projects – Hong Kong & China cases

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2019		
15 January 2019	重慶大學資訊及工程學院	香港城市建设的规划框架及高科技及智能发展的应用
20 February 2019	Training Academy, Hong Kong and China Gas Company Limited	Construction Highlight of the Hong Kong Express Rail Link Projects
6 March 2019	Royal Academy of Cambodia, Phnom Penh, Cambodia	Urban Development in China: Lessons Learned for Developing Countries
12 March 2019	Lingnan University /Hong Kong Education Bureau	The Grand Canal of China – the related history, construction, operation and other social & economic consequences from this development.
25 March 2019	Environmental Division, The Hong Kong Institution of Engineers	Enhancing Urban Environment by River Regeneration, Greening and Landscaping provision (the China Practice)
29 March 2019	Hong Kong Institute of Construction Managers	Construction Highlight of the HK-Zhuhai-Macau Bridge projects
10 April 2019	SMEC (Member of the Surbana Jurong Group)	Construction Highlight of the HK-Zhuhai-Macau Bridge projects
12 June 2019	Joint organizers including Macao Association of Building Contractors and Developers (MABCD), HK Institutes of Surveyor (HKIS) and Chartered Institution of Civil Engineering Surveyors (ICES)	Construction Highlight of the HK-Zhuhai-Macau Bridge projects
1 August 2019	Australian Institute of Building (Hong Kong Chapter)	Construction of large-size building projects with the involvement of complicated slope and ground works
8 August 2019	Institute of Safety and Health Practitioners	Common hazardous Work Environment in Construction Site that can be found in Large-Scale and Complex Projects
17 August 2019	Cambridge University Hong Kong and China Affairs Society	Infrastructure: Accountability, efficiency, and the ultimate goal
17 September 2019	Hong Kong Institute of Clerks of Works	An overview of some representing Construction projects in China with a focus on the work planning, site set-up & common technology used
23 November 2019	BRI mini Conference: Engineering, Construction, Inspection & Technologies organized by the Belt and Road International Professional Alumni Association	An Review of BRI Opportunities and Threats – based on the case of Cambodia and Sri Lanka
13 December 2019	世界经济特区发展（深圳）论坛	A brief review of Shenzhen through the urban development process &

		transform herself into an advanced international city
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2018		
5 January 2018	Jointly organized by the Institution of Engineering & Technology and, E & S.E Asia: Hong Kong local networks	A review on Infrastructural Development in Hong Kong over the past 60 Years
12 January 2018	Hsin Chong Construction Co. Ltd.	General Construction Safety with special emphasis on Temporary Works
22 January 2018	香港道教聯合會圓玄學院陳呂重德紀念學校	中國傳統建築簡介
3 March 2018	Training Academy, Hong Kong and China Gas Company Limited	Construction of contemporary building structures
7 May 2018	IET, Hong Kong The Institution of Engineering & Technology	An overview on Infrastructural Development in Hong Kong since 2000
31 May 2018	Jointly organized by AIOB, ICES, HKICW, CIOB, HKIES & RICS	A tale of 3 places – An Update/Review of Contemporary Construction Practice In Hong Kong, China and UK
5 June 2018	Institute of Safety and Health practitioners	General Construction Safety with special emphasis on Temporary Works
10 July 2018	Delegates from Zhejiang Sci-Tech University	Understanding Hong Kong's infrastructure development and how it benefits Hong Kong from various aspects
30 August 2018	Hong Kong Institute of Environmentalists	An In-depth Understanding of the Harbour and Waterfront of Hong Kong from an Urban and Environmental Prospective
12 and 26, October, 2018	Hong Kong Institute of Construction Managers	"Professional Practice in Construction Management" Training Series <ol style="list-style-type: none"> 1. Types and nature of temporary works for large and complex construction project 2. Cases examples of site set-up to cope with construction planning including all the required temporary work provisions

19 November 2018	Building Division, The Hong Kong Institution of Engineers	Construction of super high-rise and mega structures, the China cases
28 November 2018	上海交通大学安泰经管学院	香港过去 30 年在大型基础建设方面的规划理念及成果
15 December 2018	Civil Division, The Hong Kong Institution of Engineers	Construction Highlight of two recent Mega Projects – the Express Rail Link and the HK-Zhuhai-Macau Bridge

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2017		
1 December 2017	Environmental Division, The Hong Kong Institution of Engineers	Representative River Regeneration Project, the Hong Kong and China Cases
26 October 2017	Joint organizers including Macao Association of Building Contractors and Developers (MABCD), HK Institutes of Surveyor (HKIS) and Chartered Institution of Civil Engineering Surveyors (ICES)	Preservation, upgrading and revitalization of historic buildings – highlights of representative cases in HK, Mainland China and UK
13 September 2017	Chartered Institution of Civil Engineering Surveyors (upon request to deliver the talk again by the Institution after seminar on 14 July 2017)	An Overall Review of Kai Tai Development since its Handing Over after 1998
19 July 2017	Joint organizers including Macao Association of Building Contractors and Developers (MABCD), HK Institutes of Surveyor (HKIS) and Chartered Institution of Civil Engineering Surveyors (ICES)	Cost Implication and Design on Temporary Works for Complex and Large-Scale Construction Projects
14 July 2017	Chartered Institution of Highways and Transportation, Hong Kong Branch	An Overall Review of Kai Tai Development since its Handing Over after 1998
31 March 2017	Engineering and Development Forum City University of Hong Kong	Enhancing Urban Environment by Greening and Landscaping provision, the China Practice

25 March 2017	Environmental Division, The Hong Kong Institution of Engineers	Land reformation/environmental upgrading in the World Expo in Shanghai
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2016		
28 September 2016	HK Occupational Safety & Health Association / Hong Kong Industrial Safety Association	Special Site Reality for Construction Works and how it related to Safety
10 September 2016	Hong Kong Heritage Discovery Centre, Antiquities & Monuments Office	A brief talk about Buddhism architecture in China
19-22 August 2016	China Engineering Management Forum, Xian	Project Management for Large-scale Building and Infrastructure Projects
6 July 2016	Asia of Institute of Building "AIOB" Hong Kong Institution of Engg. Surveyors "HKIES" Chartered Institution of Civil Engg. Surveyors, "ICES" The Hong Kong Institute of Clerks of Works "HKICW"	Trends and challenges in the use of construction technology since 1990s, the Hong Kong Cases
17 May 2016	Hong Kong University Alumna	China from the eyes of European visitors during the Ming and Ching Dynasty (1600 to 1900)
22 April 2016	Civil Engineering Society, The i, Technological and Higher Education Institute of HK	A Review of the Construction Feature of Hong Kong Railway Development since 1990s
12 April 2016	Young Member Committee, The Hong Kong Institution of Engineers	Technical Challenges of Recent Highway Projects in Hong Kong
16 March 2016	Asia of Institute of Building "AIOB" Hong Kong Institution of Engg. Surveyors "HKIES" Chartered Institution of Civil Engg. Surveyors, "ICES" The Hong Kong Institute of Clerks of Works "HKICW"	A brief review of the evolution of construction technology and practices of Hong Kong from 1950s up till present

2015		
24 November 2015	香港大学毕业同学会/夫子会	近十年间在中国兴办的现代佛教建设的建筑特征
29 October 2015	Trade Development Council	A review of the development of Green Building Concept, design and construction of HK since mid-1990s
27 October 2015	Building Division, The Hong Kong Institution of Engineers	A review of the evolution of construction technology and practices of Hong Kong from 1950s up till present
23 September 2015	Engineers Australia, Hong Kong Chapter	A review of HK's highway construction since 1990s
24 April 2015	Engineering and Development Forum City University of Hong Kong	A brief introduction about Tradition Chinese Architecture and the relation to Chinese Culture
29 January 2015	Hsin Chong Construction Co., Ltd.	Review of construction planning for large-scale building and civil works
5 January 2015	Environmental Division, The Hong Kong Institution of Engineers	An overview of the physical and urban environment of Hong Kong waterfront

2014		
1 - 5 December 2014	Institution of Public Project & Cost Engineering, Tianjin University of Technology, PRC	Comparing the revitalization of historic buildings between China and Hong Kong Practices
24 November 2014	Civil Division, The Hong Kong Institution of Engineers	South-to-North Water Diversion Projects
8 November 2014	Hong Kong Federation of Education Workers	Explore the way of Self-Development for Teachers
20 September 2014	CORRECTIONAL SERVICES DEPARTMENT, HKSAR Under the “A Taste of University” program offered by City University of Hong Kong	Recent Development in Mainland China
30 August 2014	Hsin Chong Construction Co., Ltd.	Safety on temporary works
21 June 2014	Hong Kong Teachers’ Centre, Education Bureau, HKSAR	Review of some representation cases in City Development of China since 1990s.
26 April 2014	Hong Kong Heritage Discovery Centre, Antiquity and Monuments Office, HKSAR	Appreciation of Chinese Traditional Architecture
15 April 2014	The Hong Kong Institute of Clerks of Works (HKICW) , Australian Institute of Building (AIB)	Demolition Project Cases under Various Work Scales and Job Natures
14 March 2014	The Chartered Institute of Building	Preservation, Renovation and Revitalization of buildings with high heritage value, cases from a global perspective

2013		
9 Dec 2013	Geotechnical Division, The Hong Kong Institution of Engineers	Review of building and civil works since 1990s that involved large-scale slope or rock cuttings
21 Nov 2013	The Marcus Evans Group, UK (conference held in Hong Kong)	Developing Mega-Scale Underground Structure: Integrating Major Urban Upgrading and Infrastructure Development in Hong Kong
24 May 2013	Australian Institute of Building (Hong Kong Chapter) The Hong Kong Institute of Clerks of Works Dept of Building & Real Estate, Hong Kong PolyU	Construction of large-size and complicated basement, Hong Kong and China cases
18 May 2013	The Hong Kong Institution of Engineers	Seminar on a review of the use of precast construction in Hong Kong since 1970s and examples of innovative design for future modulated precast projects
11 Apr 2013	City University of Hong Kong	An overview of the recent development of Chongqing
16 Mar 2013	Hong Kong Teacher Centre	Review the changes and development of China since the beginning of the 20 th Century
28 Feb 2013	The Hong Kong Institute of Architects	An overview of urban upgrading process based on the hosting of major international events for China cities – the Shanghai and Guangzhou cases
19 Jan 2013	The Hong Kong Institution of Engineers	Seminar on the Construction of large-size and complex buildings using steel and composite design, Hong Kong and the PRC cases

2012		
25 Oct 2012	香港大学毕业同学会	从中国的地理、民族构成、历史艰辛及近年国家的经济和建设，重温中国自二十世纪初以来的国情面貌
27 Sep 2012	Hong Kong Teacher Centre	A fresh view about the meaning of General Education and Liberal Studies
16 Jun 2012	Hong Kong Federation of Education Workers	The Society of Hong Kong after the Handing Over in 1997
29 May 2012	City University of Hong Kong	The structural restoration of historical buildings and structures with minimum intervention
18 May 2012	Joint event under AIB, HKICW and ICWCI	An Update of Hong Kong's Recent 10 Major Infrastructure Projects
25 Feb 2012	The Hong Kong Institution of Engineers	Seminar on Representative Mega Building Projects incorporated with Large-Scale Site Formation and Complicated Ground Work Elements

2011		
14 Dec 2011	Institution of Civil Engineers	A Comparison of Recent Urban and Infrastructure Development Among Hong Kong, Guangzhou and Shanghai
8 Nov 2011	St Paul Convent School	A comparison between Chinese and European Tradition Architecture
11 Oct 2011	CIDB MALAYSIA The Chartered Institute of Building	Planning, Operation and Construction of the West Island Line, Mass Transit Railway Corporation, Hong Kong
05 Oct 2011	The Chartered Institute of Building	South East Asia: Practice in Hong Kong
28 April 2011	Yuen Long Secondary School	The appreciation of Tradition Chinese Architecture
18 Mar 2011	The Hong Kong Institute of Architects	The city-scape of Shanghai and her recent city development

2010		
13 Oct 2010	CIDB MALAYSIA The Chartered Institute of Building	Challenges of Handling Mega Projects in Hong Kong
04 Oct 2010	The Hong Kong Institution of Engineers	The Asian Games Facilities, Guangzhou 2010
10 Sep 2010	UK Trade & Investment British Consulate-General Chongqing Foreign Trade & Economic Relations Commission	Hong Kong Case Studies on Historic Buildings Conservation
11 Mar 2010	The Chartered Institute of Building	Experience Sharing in Demolition Work involved in Alternations & Additions (A&A) Works in Hong Kong
27 Feb 2010	Institution of Civil Engineers	Half-day Symposium on 4Rs -Redevelopment, Rehabilitation, pReservation and Revitalization

2008 & 2009		
14 Dec 2009	City University of Hong Kong	Understanding Shanghai, a city not to be ignored
10 Oct 2009	City University Forum	Historic Buildings and Architecture of significant heritage value in Hong Kong
29 Apr 2009	The Chartered Institute of Building	Construction Manager Experience Sharing in Heritage Project
18 Sep 2008	The Chartered Institute of Building	Achievement of Hong Kong Infrastructure Development after the mid-1990s and how it helps to Re-shape the Building Industry
06 Jun 2008	Division of Building Science and Technology, School of Continuing and Professional Education	Contemporary Technology employed in the construction of Buildings in Hong Kong

2001 to 2007		
6 to 27 June 2001 One session/week for 4 weeks	City University of Hong Kong	Contemporary technology employed in the construction of buildings in Hong Kong, with sub-topics: <ul style="list-style-type: none"> - Foundation systems - Advance formwork systems - Technology for super high-rise Construction - Construction of complicated basement and underground structures
7 June 2003	THE HONG KONG INSTITUTE OF SURVEYORS	A Review on the Recent Large-Scale Infrastructure Projects of Hong Kong (CPD/JO/2003021)
8 August to 5 September 2003 One session/week for 4 weeks	ADVANCE Management Consulting	Advance Construction Technology Review <ul style="list-style-type: none"> - Foundation systems - Advance formwork systems - Construction technology for various types of building structures - Construction of complicated basement and underground structures - Construction and Site Safety
11 March 2004	City University of Hong Kong	Review on Recent Infrastructure Development in Hong Kong