## Summary of Publication by Raymond Wong Wai Man Since 1993 (Technical and Academic Nature)

	Title	Sources	Date Published	
	General Technical Paper			
1.	Debate about the 3 Gorges project in Chang Jiang, China	Wide Angle Monthly	August issue	
2.	Debate about the Port and Airport Development Strategy of Hong Kong	Ditto	December issue 1993	
3.	The construction of the Hong Kong Convention and Exhibition Centre Extension	Ditto	January issue 1997	
4.	The future international air traffic centre – the new Hong Kong Airport at Chek Lap Kok	Ditto	February issue 1997	
5.	The new traffic network linking to the new airport at Chek Lap Kok	Ditto	March issue	
6.	Construction of the Western Harbour Crossing	Ditto	April issue 1997	
7.	Construction of the Route 3 elevated expressway – Kwai Chung section	Ditto	May & June issues 1997	
8.	Central Reclamation and related development	Ditto	July issue 1997	
9.	The development along the Airport Railway	Ditto	October issue 1997	
10	. The construction of the new Hong Kong station for the Airport Railway	Ditto	November issue 1997	

Title	Sources	<b>Date Published</b>	
Technical and/or Project Study Report in Trade Journals			
11. The construction of the Tsing Ma Bridge	Construction & Contract News	Issue No. 2, 1997	
12. The Centre - 80-storey high commercial redevelopment project at Central, Hong kong	Ditto	Issue No. 3, 1997	
13. Construction of the Super Terminal – world largest air cargo terminal in Chek Lap Kok	Ditto	Issue No. 5, 1997	
14. The construction of the Cheung Kong Centre	Ditto	Issue No. 1, 1998	
15. The construction of the Route 3, Country Park Section – from Ting Kau Bridge, Tai Lam Tunnel to Au Tau Interchange	Ditto	Issue No. 3, 1998	
16. Three Gorges Dam Project in Yangtze River	Ditto	Issue No. 5, 1998	
17. The construction of the Hung Hom Bypass and the related road works in Hung Hom Bay	Ditto	Issue No. 6, 1998	
18. Common Formwork System used in Hong Kong	Ditto	Issue No. 1, 1999	
19. The construction of the International Finance Centre at Central	Ditto	Issue No. 2, 1999	
20. The construction of the Gateway II at Canton Road, Tsim Sha Tsui	Ditto	Issue No. 3, 1999	
21. Site Formation and reclamation work series at Tiu Keng Ling & Discovery Bay	Ditto	Issue No. 4, 1999	
22. Common Foundation Systems and Methods used in Hong Kong	Ditto	Issue No. 5, 1999	
23. Guangzhou Metro, Line 1 and 2	Ditto	Issue No. 5, 1999	
24. The use of Tower Cranes in Building Construction	Ditto	Issue No. 1, 2000	
25. The Construction of Recent Tunnels in Hong Kong	Ditto	Issue No.2, 2000	
26. Prefabricated Construction	Ditto	Issue No.3, 2000	

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27. Leighton Hill Redevelopment	Ditto	Issue No.4, 2000
28. KCRC West Rail – from Nam Cheong Station to Tuen Mun Station	Ditto	Issue No.6, 2000
29. MTRC Tseung Kwan O Extension	Ditto	Issue No.2, 2001
30. Olympia Stadium at Guangzhou	Ditto	Issue No.3, 2001
31. Formwork Practices for Construction in Hong Kong	Ditto	Issue No.4, 2001
32. Departmental Quarters at West Kowloon Reclamation	Ditto	Issue No.1, 2002
33. Slope Protection and Treatment in Hong Kong.	Ditto	Issue No. 2, 2002
34. Construction of the MTR Tseung Kwan O Extension	Ditto	Issue No.4, 2002
35. Construction of the Cyberport	Ditto	Issue No. 5, 02
36. West Rail Tai Lam Tunnel	Ditto	Issue No. 6, 02
37. International Finance Centre, Phase II	Ditto	Issue No. 1, 03
38. West Rail Construction Highlights	Ditto	Issue No. 5, 03
39. Island Eastern Corridor Improvement Works	Ditto	Issue No. 2, 04
40. Construction Highlights of the KCRC Ma On Shan Rail	Ditto	Issue No. 6. 04
41. KCRC Lok Ma Chau Spur Line	Ditto	Issue No. 4, 05
42. HK-Shenzhen Western Corridor and Deep Bay Link	Ditto	Issue No. 3 2007
43. Ten Major Infrastructure Projects undertaken in the 2007-08 Policy Address	Ditto	Issue No. 6 2007
44. A Construction Highlight for the International Commerce Centre	Ditto	Issue No. 2 2008
45. Review of the 10 Major Infrastructure Development Projects proposed by HK Government in 2007 Policy Address	Ditto	Issue No 5 2008
46. Construction of the MTR Kowloon Southern Link	Ditto	Issue No 6 2009
47. Construction highlight of the Route 8 from Shatin to Tsing Yi	Ditto	Issue No 1 2010

48. An Introduction to the Recent Developments in Guangzhou	Building Journal	November 200
49. Construction of the International Finance Centre, Phase II	Construction News	Vol. 12, No.7 2002
50. A Macroscopic View on Guangzhou's Recent Development	SPACE Magazine	Vol 39, March 2002
48. The Old City of Guangzhou	SPACE Magazine	Vol 40, April 2002
49. Traditional Folk Houses in Guangzhou	SPACE Magazine	Vol 41, May 2002
50. Housing in Guangzhou	SPACE Magazine	Vol 42, June 2002
51. Guangzhou turns green	SPACE Magazine	Vol 43, July 2002
52. The new image along the Pearl River	SPACE Magazine	Vol 44, Augus 2002
53. Theme streets in recent Guangzhou	SPACE Magazine	Vol 45, September 200
54. The Architecture in Shamian, Guangzhou	SPACE Magazine	Vol 46, Octobe 2002
55. Guangzhou Urban Development in Recent Years	SPACE Magazine	Vol 47, November 200
56. Guangzhou East Station – Focus on the New City Axis	SPACE Magazine	Vol 48, December 200
57. The new Convention and Exhibition Center of Guangzhou	SPACE Magazine	Vol 51, March 2003

Title	Sources	Date Published		
International Refereed Conference Paper				
58. Identify the quality of teacher for higher vocational education within the context of Hong Kong situation	Conference Paper - 6th International Conference on Assessing Quality in Higher Education	19.7.94		
59. Battle within the ground – Experience learned from the Lee Garden Hotel Redevelopment Project	Conference Paper - The 5 <sup>th</sup> International Conference on Tall Buildings	15. 7.98		
60. The construction of the 62-storey Cheung Kong Centre	Conference Paper (refereed) - Symposium on Tall Building Design and Construction Technology	June 1999		
61. The Construction of a Semi-Buried Building – A Super-Sized Shopping Mall: The Festival Walk	Conference Paper - International Conference Megacities 2000, Dept. of Architecture, The University of Hong Kong.	February 2000		
62. A Review on Common Technology employed for the Construction of Buildings in Hong Kong	Conference Paper – First International Structural Engineering and Construction Conference, Hawaii, USA	January 2001		
63. Recent Infrastructure Developments in Hong Kong – the Background, Current and Future Developments	Invited Paper – Sixth World Congress of the Council on Tall Buildings & Urban Habitat, Melbourne, Australia	February 2001		
64. Conditions and Constraints in the Formwork systems for Complex High-rise buildings	Refereed paper – International Conference on Innovation in Architecture, Engineering and Construction, UK	July 2001		
65. The Construction of the West Rail of the Kowloon Canton Railway Corporation, Hong Kong.	Conference Paper – International Conference on Innovative and Sustainable Development of Civil Engg. In the 21 <sup>st</sup> Century, Beijing	August 2002		
66. The Construction of Deep and Complex Basements under extremely difficult Urban Environment in Hong Kong	Conference Paper – International Conference on Advances in Building Technology, Hong Kong	December 2002		

67. Construction and Performance of Curtain Wall Systems for Super Highrise Buildings – the Hong Kong's Experience	Conference Paper – 9 <sup>th</sup> International Conference on Building Science and Technology, Vancouver, Canada	February, 2003
68. Large Scale Bridge Projects in Recent Hong Kong	Conference Paper – 3 <sup>rd</sup> International Conference on Current and Future Trend in Bridge Design and Construction, ICE, Shanghai.	April, 2003
69. Recent Progress and Achievements in the Urban Development of Guangzhou	Conference Paper – 2 <sup>nd</sup> Symposium on Sustainable Development of Guangzhou, Hong Kong and Macau: Strategic Partnership in PRD, HKIE, Hong Kong.	April, 2003 (Re-scheduled to December 2003 due to SARS)
70. Prefabricated building construction systems adopted in Hong Kong	Conference Paper – International Association for Housing Science, Montreal, Canada	June, 2003
71. Construction of Super High-rise Composite Structures in Hong Kong	Conference Paper – 2 <sup>nd</sup> International Structural Engg. And Construction Conference, Rome, Italy	September, 2003
72. Large-Scale Bridge Projects in Hong Kong	Conference Paper – 3 <sup>rd</sup> International Conference on Bridge Design, Construction and Maintenance, Shanghai	October, 2003
73. The Application of Precast Concrete Technology in Buildings and Civil Structures Construction: Hong Kong Experience	Conference Paper – 2 <sup>nd</sup> International Conference on Construction in the 21 <sup>st</sup> Century, Hong Kong	December, 2003
74. The preservation and development of the old city of Guangzhou.	Conference Paper – International Symposium on Advancement of Construction Mgt. and Real Estate, Macau	December, 2003
75. Structural and Construction Features of the Hong Kong International Finance Centre Phase II	Conference Paper – CIB World Building Congress 2004. Toronto, Canada	May, 2004
76. Review of Hong Kong Infrastructure Development and strategies to meet a Sustainable Future	Conference Paper – International Association for Housing Science, World Congress 2004. Trento, Italy	September 2004

77. A Review of Recent Large-Scale	Conference Paper –	December 2004
Coastal Infrastructure Development of Hong Kong since 1990s',	International Conference on Coastal Infrastructure Development, HKIE, Hong Kong	
78. Engineering and Construction Features of an Extremely Complicated Redevelopment Projects in the Densely Built-up Area of Hong Kong	Conference Paper – International Conference on Construction in the 21 <sup>st</sup> Century. Athens, Greece	September 2005
79. Consideration between Site Layout Facilities, Provision of Work Equipments and Construction Planning for Extremely Large and Complicated Construction Projects	Conference Paper – 3 <sup>rd</sup> International Structural Engg & Construction Conference, Shunan, Japan	September 20-23, 2005
80. The characteristic of the Harbour and Coastline of Hong Kong serving as an International Trading Port and a Financial Centre in the Asian Region	Conference Paper – Shanghai and Hong Kong Symposium on Science and Technology, Shanghai	August, 2006
81. Preservation of Traditional Buildings with Heritage Value in Asian Cities with Colonial Background	Conference Paper – XXXIV International Association for Housing Science World Congress, Naples, Italy	September, 2006
82. Risk consideration in the handling of a large scale engineering project	Conference Paper – Fourth International Structural Engineering and Construction Conference, Melbourne, Australia	September 2007.
83. Demolition within congested urban environment – Nature of risk and system to ensure safety during work, the Hong Kong cases	Conference Paper – 5 <sup>th</sup> International Conference on Construction in the 21 <sup>st</sup> Century, Istanbul, Turkey	May 2009,
84. Upgrading the city quality of Shanghai making use of the 2010 World Expo opportunity	Conference Paper – CIB World Building Congress 2010	May 2010
85. Education Enhancement Program to Develop, Line-up and Facilitate the Teaching of Construction	Conference paper – Australia Universities Building Education Association, Melbourne, Australia	July 2010
86. Reshaping the urban quality of Hong Kong Using Mass Transit Railway Networks	Conference paper – the 38th IAHS World Congress, Istanbul, Turkey	April 2012
87. Hong Kong's Forth Wave of Development – 10 Major Infrastructure Projects	Cover Story – iCon International Construction Review, Journal of the Chartered Institute of Building	1 <sup>st</sup> Quarter, 2012

88. 回顧香港自九〇年代的鐵路建設及 其對香港帶來城市環境素質的提昇	第11屆海峽兩岸工程師論壇, 澳門	November 2013
89. 廣州自 90 年代在城市保育更新方面的進程與成就	第七届粤港澳可持續發展研究會,Guangzhou	October 2014
90. 大型基建工程施工与管理	中国工程管理论坛(西安)	August 2016

Title	Sources	Date Published	
Book Chapter			
91. Extension to the Hong Kong Convention and Exhibition Centre	Book Chapter, Page 602, Chinese Architecture in the 20 <sup>th</sup> Century, Tienjin Press of Science and Technology	July 1999	
92. Hong Kong New International Airport at Chek Lap Kok	<b>Book Chapter</b> , Page 613-614, Chinese Architecture in the 20 <sup>th</sup> Century, Tienjin Press of Science and Technology	July 1999	
93. construction Method for Residential Buildings	Book Chapter, Page 135-151, Hong Kong Housing 2000 Book 2, China Trend Press	January 2000	
94. Review of Common Technology for the Construction of High-rise and Complex Buildings in HK	Book Chapter, Page 225-243, Building Design and Development in Hong Kong	February, 2003	
95. An Overview of Macau Recent Development	Book Chapter for a Book titled Macau Building Development, published by China Trend Building Press	December 2006	
96. Construction Project Studies – The Center	Book Chapter for a e-book tilted "Tall Buildings in Hong Kong", published by China Trend Building Press	October 2006	
97. Construction Project Studies – Cheung Kong Center	Ditto	Ditto	
98. Construction Project Studies – International Financial Centre	Ditto	Ditto	
99. Construction Project Studies – Langham Place Development	Ditto	Ditto	
100. An Overview of Macau Recent Development	Book Chapter for a Book titled Macau Building Development, published by China Trend Building Press	December 2006	

101. Review of the development and	Development of the Steel	July 2018
<u> </u>	1	July 2010
achievement of the Steel Bending	Bending Trade in Hong Kong,	
Trade since 1970s.	published by Chung Wa Book	
	Company	

Title	Sources	<b>Date Published</b>
Book and e-Books		
102. Fifteen Most Outstanding Projects in Hong Kong <a href="http://personal.cityu.edu.hk/~bsw_mwong/ebook/15_outstanding_project/index.html">http://personal.cityu.edu.hk/~bsw_mwong/ebook/15_outstanding_project/index.html</a>	<b>Book</b> , published by China Trend Building Press	December 1998
103. A Review of Hong Kong Railway Development	e-book, ditto	May 2005
104. Construction and Engineering Achievements of Hong Kong since 1990s	e-book, ditto	October 2005
105. Tall Buildings in Hong Kong (editorial and articles contributor)	e-book, ditto	September 2006
106. Overview of Hong Kong Railway Construction and Development	Book, to be published by the City University Press (publication contract being signed in 2018)	End of 2019

Editorial Work		
107. construction and Contract News Magazine published by China Trend Building Press	Editorial Consultant on construction technology matters	Since 2000
108 Book title: Celebration of the 55th Anniversary of People of Republic China from the Construction Sectors	Member of the Editorial Group	September 2004
109. Book title: Highway Department Special - Recent Highways Projects	Member of the Editorial Group	October 2005
110 Book title: Macau Building Development, Issue 1, 2 and 3	Member of the Editorial Group	2006 to 2008

Title	Sources	Date Published
Web-based Information Packs		
111 Photo Library for Construction, Civil Engineering and Urban Studies	City University of Hong Kong <a href="http://personal.cityu.edu.hk/~bsw">http://personal.cityu.edu.hk/~bsw</a> mwong/pl.html	Since 1998
112 Construction Photo Essay serious	China Trend Building Press  http://www.building.com.hk/photo essay.asp	Since 2003
113 Construction and Civil Information Package	Division of Building Science & Technology, City University of Hong Kong <a href="http://bst1.cityu.edu.hk/e-learning/building">http://bst1.cityu.edu.hk/e-learning/building</a> info pack/index.html	Since 2005
114 Information Archive for Gateway and General Studies	City University of Hong Kong  http://personal.cityu.edu.hk/~bsw mwong/contents/studies.html	Since 2008
115 Information Archive for Liberal Studies meeting DSE curriculum	City University of Hong Kong <a href="http://personal.cityu.edu.hk/~bsw">http://personal.cityu.edu.hk/~bsw</a> mwong/general/index.html	Since 2010
116 Information Packs on Railway development series	http://const-infobank.org/civil-wor ks/railway-development-series/	Since 2010
117 Information Packs on Site Formation series	http://const-infobank.org/civil-wor ks/site-formation-series/	Since 2010
118 Information Packs on Basement and Underground Structures	http://const-infobank.org/building- works/basement-construction-seri es/basement-construction-informat ion/	Since 2010
119 Information Archive for Heritage and urban Studies	City University of Hong Kong	Since 2011
	http://personal.cityu.edu.hk/~bsw mwong/contents/studies_city.html	
120 Gateway Education series - Preservation and Revitalization of Buildings with Heritage Value inside City Environments	City University of Hong Kong	Since 2012
	http://personal.cityu.edu.hk/~bsw mwong/contents/studies_ge.html	
121 Web-based Portal, the Construction Information Bank	http://const-infobank.org/	Since 2016

Information updated as on February 2019

<u>Important Note</u>: All of the works and outputs as listed in the table above are of volunteer and self-financed nature. Except for very limited Teaching/Education Development Funds, no external financial source is obtained during the preparation process.