

# JIANG Hongbin (Dr)

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PhD (NUS), MSc (NUS), BEng (Tsinghua U), FICE



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## PROFESSIONAL/ ACADEMIC QUALIFICATIONS:

- PhD (Construction Management and Economics), *National University of Singapore*, Singapore, 2006
- Master of Science (Project Management), *National University of Singapore*, Singapore, 2002
- Bachelor of Engineering (Hydropower and Water Resource Engineering), *Tsinghua University*, Beijing, China, 1992
- Fellow of *Institution of Civil Engineers (ICE) ®*, UK, 2022

## EMPLOYMENT RECORDS:

- Principal Procurement Policy Specialist, *Asian Infrastructure Investment Bank* (2022-2025)
- Partner, Capital Project and Infrastructure, Corporate Finance, *PricewaterhouseCoopers (PwC)* China and Hong Kong (2015-2022)
- Executive General Manager, *China Consulting Investment International Co.*; Vice President, *China Construction Design International Group* (2008-2014)
- Senior Project Officer, Senior Procurement Officer, *Asian Development Bank* (2005-2008)
- Deputy General Manager, Southern Asia Branch, *China International Water & Electric Corporation* (1992-2001)

## ADMINISTRATIVE LEADERSHIP:

- Deputy Director of the Finance and Tax Experts Committee of the *China Association of International Engineering Consultants*, Ministry of Commerce, China
- China Advisory Board Member of the *Institution of Civil Engineers (ICE) ® of UK*
- Representative of AIB in *MDB's Heads of Procurement (HoP) Working Group*
- China Leader of *PwC Capital Project & Infrastructure (CP&I) Global Networks*

## PROFESSIONAL/CONSULTING ACTIVITIES:

- Sustainable Lending and Infrastructure Financing Practices, *International Visitor Leadership Program (IVLP)*, invited by the Bureau of Educational and Cultural Affairs of U.S. Department of State, U.S., April 18 – May 13, 2022 (online) and July 8-29, 2023 (in the U.S.)
- PPP Evaluation Expert of *Ministry of Finance*, China

## UNDERGRADUATE TEACHING:

- Project Finance

## GRADUATE TEACHING:

- International Development Finance, *PBC Finance School*, *Tsinghua University*, China, 2020-2025
- Project Finance Case Study
- Managing Complex Projects

## RESEARCH INTERESTS:

- Project Finance: capital project and infrastructure investment and financing in global market

- International Construction and the Belt & Road Initiative
- Green Finance in Infrastructure
- Construction Management and Economics
- Infrastructure Project Management and Procurement

#### SELECTED PUBLICATIONS:

- Jiang, H. (2022) New Trends in International Construction, in Ofori, G. (ed.) *Research Companion to Construction Economics* (pp. 277-308). Edward Elgar Publishing, Cheltenham, UK.
- Jiang, H., and Ma L. (2020) Investing and Financing Tools and Risk Factor Analysis. In X. Xu (ed.), *China's New Infrastructure: The New Structural Force of the Digital Age* (pp. 468–491). People's Publishing House, Beijing, China.
- Jiang, H. (2019) Belt and Road Initiative Promote Win-Win Situation for Participants, *International Business Daily*, No. 210, pp. A05.
- Jiang, H. (2018) Central and Eastern Europe Infrastructure Investment Guide, *China Forex*, No. 12, pp. 26-27.
- Jiang, H. (2017) The Silk Road Spirit and The PPP Practice, *The New Silk Road Review*, No. 9, pp. 29-33.
- Low, S.P., and Jiang, H. (2006) Analysing ownership, locational and internalization advantages of Chinese construction MNCs using rough sets analysis. *Construction Management and Economics*, 24(11), 1149–1165.
- Low, S.P., and Jiang, H. (2004) Estimation of international construction performance: analysis at the country level. *Construction Management and Economics*, 22(3), 277–289.
- Low, S.P., Jiang, H., and Leong, C.H.Y. (2004) A comparative study of top British and Chinese international contractors in the global market. *Construction Management and Economics*, 22(7), 717–731.
- Low, S.P., and Jiang, H. (2004) Domestic issues, international construction and lessons in international project financing systems, Keynote Paper, *In Proceedings of the 20th Symposium of Building Construction and Management of Projects*, Shuzo Furusaka (Editor), organized by the Research Committee on Building Economics, Architectural Institute of Japan, Kyoto, Japan, 22-24 July 2004, pp.65-74.
- Low, S.P., Jiang, H., and Leong, C.H.Y. (2003) Measuring International Performance: Case Study of a Chinese Construction Multinational Corporation (MNC), *In Proceedings of the CRIOCM International Conference of Advancement of Construction Management and Real Estate*, Dec. 3-5, 2003, Macau, pp. 133-155.
- Low, S.P., and Jiang, H. (2003) Internationalization of Chinese construction enterprises. *Journal of Construction Engineering and Management*, 129(6), 589–598.
- Jiang, H., Low, S.P., and Leong, C.H.Y. (2003) Chinese Connections in International Construction: The Past 100 Years, *In Proceedings of CIB W55, W65, W107 International Conference of Knowledge Construction*, 22-24 October 2003, Singapore, 352-367.

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