

- McCray, G., Purvis, R. and McCray, C. (2002). Project management under uncertainty: the impact of heuristics and biases. *Project Management Journal*.
- Priemus, H., Flyvbjerg, B. and Wee, B. (2008). *Decision-making on mega-projects*. Cheltenham: Edward Elgar.
- Roger, M. and Brian, H. (2005). *Governance Regimes for Large Complex Projects*. [online] Pmi.org. Available at: <https://www.pmi.org/learning/library/governance-regimes-large-complex-projects-2543> [Accessed 27 Sep. 2017].
- Stefanovic, M. and Stefanovic, I. (2005). *Decisions, decisions--*. *Project Management Institute*.
- The Canadian Chamber of Commerce (2016). *The Infrastructure that Matters Most: The Need for Investment in Canada's Trade Infrastructure*.
- The Federation of Canadian Municipalities (2012). *THE ROAD TO JOBS AND GROWTH: SOLVING CANADA'S MUNICIPAL INFRASTRUCTURE CHALLENGE*.
- Virine, L. (2013). Why good project managers are making bad choices: an introduction to project decision-making. *Project Management Institute*.
- Virine, L. and Trumper, M. (2008). *Project decisions: The Art and Science*. Vienna, Va.: Management Concepts.
- Wang, T., Wang, S., Zhang, L., Huang, Z. and Li, Y. (2016). A major infrastructure risk-assessment framework: Application to a cross-sea route project in China. *International Journal of Project Management*, 34(7), pp.1403-1415.

Biographies

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