



REFERENCES

- Ahmed, S.M., Ahmad, R., Saram, D.D., (1999). Risk management trends in Hong Kong construction industry: a comparison of contractors and owners perceptions, *Journal of Engineering, Construction and Architectural Management*, 6(3), 225-234.
- Al-Bahar, J.F., Crandall, K.C., (1990). Systematic risk management approach for construction projects, *Journal of Construction Engineering and Management*, 116(3), 533-546.
- Bajaj, D., Oluwoye, J., Lenard D., (1997). An analysis of contractors' approaches to risk identification in New South Wales, Australia, *Construction Management and Economics*, 15(4), 363-369.
- Bakar, A.F., Hagla, K. E., Nayer, A., Rawash, A., (2012). Heuristic approach for risk assessment modelling: EPCCM application, *Alexandria Engineering Journal* (2012), <http://dx.doi.org/j.aej.2012.09.001>
- Baker, S., Ponniah, D., Smith, S., (1999). Survey of risk management in major U.K. companies, *Journal of Professional Issues in Engineering Education and Practice*, 125(3), 94-102
- Bakerly, B., (2004). *Project risk management*, New York: McGraw-Hill
- British Standards Institution, (2008). *Risk management- code of practice (BS 31100)*, London, British Standards Institution.
- British Standards Institution, (2009). *Risk management- principles and guidelines (BS ISO 31100)*, Switzerland, International Organization for Standardization.
- Carter R.L., Grockford G.N., Doherty N.A. (2003). (Carter 2003). *Handbook of Risk Management*. London: Kluwer-Harper

- Chapman C., Ward S., (2003). Project risk management (2nd ed.). West Sussex, England: John Wiley & Sons Ltd.
- Chileshe, N., Boadua, A., Fianko, Y., (2012). An evaluation of risk factors impacting construction projects in Ghana, *Journal of Engineering, Design and Technology* 10(3) 306-329.
- Choi, S.K., Fong, P.S., (2000). 'Final contractor selection using the analytical hierarchy process', *Engineering, Construction and Architectural Management*, 18(3), 547-557.
- Dawood, N., (1998). Estimating project and activity duration: a risk management approach using network analysis, *Construction Management and Economics*, 16(1) 41-84.
- Dey, K.P., (2010). Managing project risk using combined analytic hierarchy and risk map, *Applied Soft Computing* 10(2010), 990-1000, doi:10.1016/j.asoc.2010.03.010
- Dey, P.K., (2001). Decision support system for risk management: a case study, *International Journal of Project Management*, 39(8), 634-649.
- Edwards, P.J., Bowen, P.A., (1998). Risk and risk management in construction: a review and future directions for research, *Engineering, Construction and Architectural Management*, 5(4), 339-349. Retrieved from <http://dx.doi.org/10.1108/eb021087>
- El-Sayegh, S.M., (2007). Risk assessment and allocation in the UAE construction industry, *International Journal of Project Management* 26(2008), 431-438. doi: 10.1016/j.ijproman.2007.07.004.
- Flanagan, R., Normang, G., (1993). Risk management and construction. Oxford: Blackwell Science Ltd.
- Fu-zhou, L., Hong-yuan, G.H., (2011). The risk assessment model of BT construction engineering project financing, *Systems Engineering Procedia* 1(2011) 169-173.

- Hartman, F., (1996), Risk allocation in lump-sum contracts: concepts of latent disputes, *Journal of Construction Engineering and Management*, 122(1), 291-297.
- Hayes, R., Perry, J., Thompson, J., (1986). Risk management in engineering construction: A guide to project risk analysis and risk management, London: Thomas Telford.
- Ho, M.W., Ho, K.H., (2006). Risk management in large physical infrastructure investments, *Maritime Economics & Logistics*, 8(6), 140-168.
- Jaafari, A., (1999). Management of risks, uncertainties and opportunities on projects: time for a fundamental shift, *International Journal of Project Management*, 19(2001) 89-101.
- Jutte, B. (2009). Project risk management handbook. Delft: Mantaba Publishing.
- Kangari, R., (1995). Risk management perceptions and trends of US construction, *Journal of Management in Engineering*, 121(4), 422-429.
-  University of Moratuwa, Sri Lanka
Electronic Theses & Dissertations
www.lib.mrt.ac.lk
- Karimiazari, A., Mousavi, N., Mousavi, F., Hosseini, S., (2011). Risk assessment model selection in construction industry, *Expert Systems with Applications* 38(2011), 9105-9111, doi:10.1016/j.eswa.2010.12.110
- Kuo, Y.C., Lu, S.T., (2012). Using fuzzy multiple criteria decision making approach to enhance risk assessment for metropolitan construction projects, *International Journal of Project Management* (2012), <http://dx.doi.org/10.1016/j.ijproman.2012.10.003>
- Likert Scale. (2012, August 15). In Wikipedia, the free encyclopaedia. Retrieved from http://en.wikipedia.org/wiki/Likert_scale
- Lin, W., Yaqi, L., Enmao, W., (2011). Research on risk management of railway engineering construction, *Systems Engineering Procedia* 1(2011) 174-180, doi:10.1016/j.sepro.2011.08.09
- Longman Dictionary, (4th ed.), (2004). London: Pearson.

- Lu, S., Yan, L., (2012). A comparative study of the measurements of perceived risk among contractors in China, *International Journal of Project Management* 31(2013) 307-312, doi:10.1016/j.ijproman.2012.06.001
- Mills, A., (2001). A systematic approach to risk management for construction, *Structural Survey*, 19(5), 245-252. Retrieved from <http://dx.doi.org/10.1108/02630800110412615>
- Olsson, R., (2007). In search of opportunity management: Is the risk management process enough?, *International Journal of Project Management*, 25(8), 745-752.
- Osipova, E., Eriksson, P.E., (2012). Balancing control and flexibility in joint risk management: Lessons learned from two construction projects, *International Journal of Project Management* (2012), <http://dx.doi.org/10.1016/j.ijproman.2012.09.007>
- Project Management Institute, (2008). A guide to the project management body of knowledge (4th ed.). Pennsylvannia: Project Management Institute.
- Raftry, J., (1994). Risk analysis in project management. London: E & FN Spon.
- Rahman, M.M., Kumaraswamy M.M., (2002). Risk management trend in the construction industry: moving towards joint risk management, *Journal of Engineering Construction and Architectural Management*, 9(2), 131-151.
- Shajahan, S., (2004). Research methods for management, (2nd ed.), India: Jaico publishing house.
- Shen, L.Y., (1997). Project risk management in Hong Kong, *International Journal of Project Management*, 15(2), 101-105.
- Smith, N.J., (1999), *Managing risk in construction projects*, Oxford: Blackwell Science Ltd.

- Sobh, R., Perry, C., (2006). Research design and data analysis in realism research, *European Journal of Marketing*, 40(11), 1194-1209.
<http://dx.doi.org.10.1108/03090560610702777>
- Stoner, J.A.F., Freeman, R.E., Gilbert, D.R., (1995). *Management* (6th ed.). New Jersey: Prentice-Hall Inc.
- Tah, J.H.M, Carr, V., Information modelling for a construction project risk managing system, *Engineering, Construction and Architectural Management*, 2(25), 107-119.
- Tchankova, L., (2002). Risk identification- basic stage in risk management, *Environmental Management and Health*, 13(3), 290-297
- Thompson, P.A., Pery, J.G., (1992). *Engineering Construction Risks* (2nd ed.). London: Thomas Telford Services Ltd.
- Tummala, V.M.R., Burchect, J.F., (1999). Applying a risk management process (RMP) to manage cost risk for an EHV transmission line project, *International Journal of Project Management*, 17(4), 223-235.
-  Electronic Theses & Dissertations
www.lib.mrt.ac.lk
- Uher, E.T., Toakley. A.R., (1999). Risk management in the conceptual phase of a project, *International Journal of Project Management*, 17(3), 161-169.
- Wang, S.Q., Dulami, M.F., Aguria, M.Y., Risk management framework for construction projects in developing countries, *Construction Management Economics*, 22(3),237-252.
- Ward, S.C., Chapman, C.B., Curtis, B., (1991). On the allocation of risk in construction projects, *International Journal of Project Management*, 9(3) 140-147.
- Wehmeier, S., McIntosh, C., Turbull, M. (Eds.), (2005), *Oxford Advanced Learner's Dictionary* (7th edition). Oxford: Oxford University Press.

Wyk, R. V., Bowen, P., Akintoye, A., (2007). Project risk management practice: The case of a South African utility company, *International Journal of Project Management*, 26(2008), 149-163. doi:10.1016/j.ijproman.2007.03.011

Zayed, T., Amer, M., Pan, J., (2007). Assessing risk and uncertainty inherent in Chinese highway projects using AHP, *International Journal of Project Management*, 26(2008), 408-419. doi: 10.1016/j.ijproman.2007.05.012

Zhao, X., Hwang B.G., Yu, G.S., (2012). Identifying the critical risks in underground rail international construction joint ventures: Case study of Singapore, *International Journal of Project Management* (2012), <http://doi.org/10.1016/j.ijproman.2012.10.014>



University of Moratuwa, Sri Lanka
Electronic Theses & Dissertations
www.lib.mrt.ac.lk