The future research is suggested to address the above 9 areas explained.

## **Reference List**

- A Case Study and Research Propositions. (n.d.). *Journal of Supply Chain Management*, 41(4), 44-57.
- Abbasi, B. (2009). A neural network applied to estimate process capability of non-normal processes. *Expert Systems with Applications*, *36*(2), 3093-3100.

- Abd El-Razek, M. E., Bassioni, H. A., & Mobarak, A. M. (2008). Causes of delays in building construction projects in Egypt. *Journal of Construction Engineering and Management*, 134(11), 831-841.
- Abd.Majid, M. Z., & McCaffer, R. (1998). Factors of non-excusable delays that influence contractors' performance. *Journal of Management in Engineering*, 14(3), 42-48.
- Adhitya, A., Srinivasan, R., & Karimi, I. A. (2007a). A model-based rescheduling framework for managing abnormal supply chain events. *Computers & Chemical Engineering*, 31(5-6), 496-518.
- Adhitya, A., Srinivasan, R., & Karimi, I. A. (2009). Supply chain risk identification using a HAZOP-based approach. *AIChE Journal*, *55*(6), 1447-1463.
- Agapiou, A., Clausen, L. E., Flanagan, R., Norman, G., & Notman, D. (1998). The role of logistics in the materials flow control process. *Construction Management and Economics*, 16, 131-137.
- Agapiou, A., Price, A. D., & McCaffer, R. (1995). Planning future construction skill requirements. *understanding labour resource issues. Construction Management and Economics*, 13(2), 149-161.
- Ahmed, S. M., & Azhar, S. (2004). Risk Management in the Florida Construction Industry. 2nd Latin American and Caribbean Conference for Engineering and Technology. Miami, Florida.
- Ahmed, S. M., & Kangari, R. (1995). Analysis of client-satisfaction factors in construction industry. *Journal of Management in Engineering*, 11(2), 36-44.
- Ahmet, Ö., & Önder, Ö. (2003). Risk analysis in fixed-price design–build construction projects. *Building and Environment*, 39, 229-237.
- Aibinu, A. A., & Odeyinka, H. A. (2006). Construction delays and their causative factors in Nigeria. J Constr Eng Manage, 132(7), 667–677.
- Ailawadi, S., & Singh, R. (2005). *Logistics Management*. (E. E. Edition, Ed.) Prentice Hall of India Private Ltd.
- Akintoye, A., McIntosh, G., & Fitzgerald, E. (2000, December). A survey of supply chain collaboration and management in the UK construction industry. *European Journal of Purchasing & Supply Management*, 6(3–4), 159 - 168.
- Al Kuwaiti, E., Ajmal, M. M., & Hussain, M. (2017). Determining success factors in Abu Dhabi health care construction projects: customer and contractor perspectives. *International Journal of Construction Management*. doi:10.1080/15623599.2017.1333401
- Alaghbari, W., Kadir, M. R., Salim, A., & Ernawati. (2007). The significant factors causing delay of building construction projects in Malaysia. *Engineering, Construction and Architectural Management*, 14(2), 192-206.

- Al-Bahar, J. F. (1990). Systematic Risk Management Approach for Construction Projects. Construction Engineering and Management, 49-55.
- Al-Bahar, J. F., & Crandall, K. C. (1990). Systematic risk management approach for construction projects. *Journal of Construction Engineering and Management*, 116.
- Ale, B. J., Baksteen, H., Bellamy, L. J., Bloemhof, A., Goossens, L., Hale, A., & Whiston, J. Y. (2008). Quantifying occupational risk, The development of an occupational risk model. *Safety Science*, 46(2), 176-185.
- Alfonso, G. H., & & Suzanne, S. (2008). Crisis communications management on the web, how internet-based technologies are changing the way public relations professionals handle business crises. *Journal of Contingencies and Crisis Management*, 16(3), 143-153.
- Al-Momani, A. H. (2000). Construction delay: A quantitative analysis. *International Journal of Project Management*, 17, 51-59.
- Alvarenga, C. A., & Malmierca, P. (2010). The case for outsourcing SCM. *Accenture Supply Chain Services*.
- Ameh, O. J., & Osegbo, E. E. (2011). Study of relationship between time overrun and productivity on construction sites. *International Journal of Construction Supply Chain Management*, 1(1), 56-67.
- Anderson, D. L., Britt, F. F., & Favre, D. J. (2007, April ). The Seven Principles of Supply Chain Management. *Supply Chain Management Review*, 41–46.
- Anderson, J. C., & Narus, J. A. (1990). A Model of Distributor Firm and Manufacturer Firm Working Partnerships. *Journal of Marketing*, 54(1), 42-58.
- Annual Report of the Central Bank of Sri Lanka . (2016).
- Anthony, J., Rebecca, K. F., Nancy, L. L., & Kathleen, M. C. (2011). A mixed research study of pedagogical approaches and student learning in doctoral-level mixed research courses. *International Journal of Multiple Research Approaches*, 5(2), 169–199.
- Anthony, R. (2002). A multi-dimensional empirical exploration of technology investment, coordination and firm performance. *International Journal of Physical Distribution & Logistics Management*, 32(7), 591-609. Retrieved from https://doi.org/10.1108/09600030210442603
- Arashpour, M. (2012). A collaborative perspective in green construction risk management. *Proceedings of the 37th Annual conference of the Australaasian Universities Building Education Association (AUBEA)*, (pp. 1-11). Sydney, Australia.
- Arashpour, M., & Farzanehfar, P. (2011). Project management and control. Tehran.
- Arzu Akyuz, G., & Erman Erkan, T. (2010). Supply chain performance measurement: a literature review. *International Journal of Production Research*, 48(17), 5137-5155.

- Asif, S. M. (2007). Application of resource- based theory of competitive advantage for supply chain management. (R. M. Management, Ed.) Bangkok, Thailand: Assumption University press.
- Asoke, D., Paul, L., & Mahesh, S. (2011). Building sustainability in logistics operations: a research agenda. *Management Research Review*, 34(11), 1237-1259. Retrieved from https://doi.org/10.1108/01409171111178774
- Assaf, S. A., & Al-Hejji, A. (2006). Causes of delay in large construction projects. *International Journal of Construction Management*, 24(4), 349-357.
- Awad, D. (2010). Supply chain integration: definition and challenges. *Management and Technology*, 1(1).
- Awad, H. A., & & Nassar, M. O. (2010). A broader view of the supply chain integration challenges. *International Journal of Innovation, Management and Technology*, 1(1), 51.
- Ayers, J. B. (2009). Supply Chain Project Management, a structured collaborative and measurable approach (2 ed.). (B. Raton, Ed.) St. Lucie Press.
- Azhar, S. M., & Ginder, W. C. (2016). An Assessment of Risk Management Practices in the Alabama Building Construction Industry.
- Bagchi, P. K., H. B., Skjoett-Larsen, T., & Soerensen, L. B. (2005). Supply chain integration: a European survey. *The International Journal of Logistics Management*, 16(2), 275-294.
- Balachandra, H. K. (2014). Construction, ICRA Lanka. *The 20th Asia Construct Conference*. Hong Kong.
- Ball, J. (2002). Can ISO 14000 and eco-labelling turn the construction industry green? *Building and Environment*, *37*(4), 421-428.
- Ballou, A. (1992). Business Logistics Management. New Jecrcy: Prentice-Hall, Inc.
- Ballou, R. H. (2007). Business logistics/supply chain management: planning, organizing, and controlling the supply chain. Pearson Education India.
- Bank, W. (2007). The World Bank Strategy for HNP Results .
- Bankvall, L., Bygballe, L. E., Dubois, A., & Jahre, M. (2010). Interdependence in supply chains and projects in construction. Supply Chain Management: An International Journal, 15(5), 385 - 393.
- Barnes, P., & Oloruntoba, R. (2005). Assurance of security in maritime supply chains: conceptual issues of vulnerability and crisis management. *Journal of International Management*, 19–40.
- Beamon, B. M. (1998). Supply chain design and analysis, Models and methods. *International journal of production economics*, 55(3), 281-294.

- Bechtel, Christian, & Jayaram, J. (1997). Supply Chain Management: A Strategic Perspective. International Journal of Logistics Management, 8(1), 15-34.
- Behdani, B., Adhitya, A., Lukszo, Z., & Srinivasan, R. (2012). How to Handle Disruptions in Supply Chains – An Integrated Framework and a Review of Literature Social Science Research Network. Retrieved from www.ssrn.com/en
- Bell, L. C., & Stukhart, G. (1987). Cost and benefits of materials management systems. *Journal* of Construction Engineering and Management, 113(2), 222-234.
- Bilelecki, M. (2012). Logistic efficiency of the product in logistics strategies of small.
- Black, K., Asafu Adjaye, J., Khan, N., Perera, N., Edwards, P., & Harris, M. (2007). *Business Statistics*. Australia: Wiley.
- Blackhurst, J., & & Wu, T. (2009). Managing supply chain risk and vulnerability: Tools and methods for supply chain decision makers.
- Blackhurst, J., Craighead, C. W., Elkins, D., & Handfield, R. B. (2005). An empirically derived agenda of critical research issues for managing supply-chain disruptions. *International Journal of Production Research*, 43(19), 4067-4081.
- Blos, M. F., Quaddus, M., Wee, H. M., & Watanabe, K. (2009). Supply chain risk management (SCRM): a case study on the automotive and electronic industries in Brazil. *Supply Chain Management: An International Journal*, 14(4), 247-252.
- Boin, A., Stern, E., & Sundelius, B. (2016). *The politics of crisis management, Public leadership under pressure.* Cambridge University Press.
- Bondinuba, F. K., Edwards, D. J., Nimako, S. G., Owusu-Manu, D., & Conway, C. (2016). Antecedents of supplier relation quality in the Ghanaian construction supply chain. *International journal of construction supply chain management*, 6(1).
- Booth, S. A. (2015). *Crisis management strategy: Competition and change in modern enterprises.* Routledge.
- Bowersox, D. J., & Philip L. Carter, a. R. (1985). Material Logistics Management. Internal Journal of Physical Distribution and Logistical Management, 15(5), 27-35.
- Bowersox, D. J., Closs, D. J., & Stank, T. P. (1999). 21st Century Logistics, Making Supply Chain Integration a Reality. (C. o. Management., Ed.) Oak Brook, IL.
- Bowersox, Donald, J., & Closs, D. C. (1996). Logistical Management, The Integrated Supply Chain Process. *McGraw-Hill Series in Marketing*.
- Boyd, C. (2001). *Combining qualitative and quantitative approaches: In Munhall PL (Ed) Nursing Research: A Qualitative Perspective* (3 ed.). Sudbtiry MA.
- Brent C. James, M. (1989). *Quality Management for Health Care Delivery*. Chicago: The Hospital Research and Educational Trust.

- Brindley, C. (2004). *Supply Chain Risk*. (V. Tech, Ed.) Burlington: Ashgate Publishing Company.
- Briscoe, B., & Dainty, A. (2005). Construction supply chain Integration: an elusive goal. *International Journal of Supply Chain Management*, 10(4), 319-326.
- Briscoe, G., Dainty, A. R., & Millett, S. (2001). Construction supply chain partnerships: skills knowledge and attitudinal requirements. *European Journal of Purchasing and Supply Management*, 7, 243-255.
- Briscoe, G., Dainty, A., Millett, S. J., & Neale, R. H. (2004). Client-led strategies for construction supply chain improvement. *Construction Management and Economics*, 22(2), 193-201.
- Broadie, M., & Du, Y. (2015). Risk Estimation via Regression.
- Brown, S., & Cousins, P. D. (2004). Supply and operations: Parallel paths and integrated strategies. *British Journal of Management*, 15, 303 320.
- Canbolat, Y. B., Gupta, G., Matera, S., & Chelst, K. (2008). Analysing risk in sourcing design and manufacture of components and sub-systems to emerging markets. *International Journal of Production Research*, 46(18), 5145-5164.
- Caniels, M. C., & Gelderman, C. J. (2010). The safeguarding effect of governance mechanisms in inter-firm exchange: the decisive role of mutual opportunism. *British Journal of Management*, 21(1), 239-254.
- Cao, M., Vonderembse, M. A., Zhang, Q., & Ragu-Nathan, T. S. (2010). Supply chain collaboration: conceptualisation and instrument development. *48*(22), 6613–6635.
- Caprar, D. V., Devinney, T. M., Kirkman, B. L., & Caligiuri, P. (2015). Conceptualizing and measuring culture in international business and management: From challenges to potential solutions. *Journal of International Business Studies*, 46(9), 1011-1027.
- Carter, C. R., & Rogers, D. S. (2008). A framework of sustainable supply chain management, moving toward new theory. *International Journal of Physical Distribution & Logistics Management, Emerald Insight, 38* (5), 360-387.
- Casey, D., & Murphy, K. (2009). Issues in Using Methodological Triangulation in Research. *Nurse Researcher*, *16*, 40-55. Retrieved from http://dx.doi.org/10.7748/nr2009.07.16.4.40.c7160
- Cavinato, & Joseph, L. (2002, May/June). What is Your Supply Chain Type? Supply Chain Management Review.
- Cavinato, J. (2004). Supply chain logistics risks: from the back room to the board room. International Journal of Physical Distribution & Logistics Management, 34(5), 383-387.

Ceryno, P. S., L. F. Scavarda, and K. Klingebiel. (2015) "Supply Chain Risk: Empirical Research in the Automotive Industry." Journal of Risk Research 18 (9): 1145–1164. doi:10.1080/13669877.2014.913662.

- Challenges faced by the construction industry in Sri Lanka: perspective of clients and contractors . (n.d.).
- Chan, A. P., Chan, D. W., & Ho, K. S. (2003). Partnering in construction: critical study of problems for implementation. *J Manage Eng*, *19*, 126–135.
- Chandra, C., & & Kumar, S. (2000). Supply chain management in theory and practice: a passing fad or a fundamental change? *Industrial Management & Data Systems, 100*(3), 100-114.
- Chao, G. H., Iravani, S. M., & Savaskan, R. C. (2009). Quality Improvement Incentives and Product Recall Cost Sharing Contracts. *Management Science*, 55(7), 1122-1138.
- Chapman, P., Christopher, M., Jüttner, U., Peck, H., & Wilding, R. (2002). Identifying and managing supply-chain vulnerability. *Logistics & Transport Focus*, 4(4), 59–64.
- Cheng. (2008). Responsive supply chain, a competitive strategy in a networked economy Omega. *36* (4), 549-564.
- Cheng, e. a. (2011). Managing carbon footprints in inventory management. *International Journal of Production Economics*, 132(2), 178-185.
- Chevin, D. (2011). Morrell points the way to 20% cuts. Construction Manager. *Building Magazine*, pp. 4 5.
- Choi, T. Y., & and Krause, D. R. (2006). The supply base and its complexity: Implications for transaction costs, risks, responsiveness, and innovation. *Journal of Operations Management*, 24(5), 637–652.
- Chopra, S., & Sodhi, M. S. (2004). Managing risk to avoid supply-chain breakdown. *MIT Sloan Management Review*. doi:10.1007/s10479-014-1544-3
- Christopher & Martin, L. (1992). *Logistics and Supply Chain Management*. London: Pitman Publishing.
- Christopher, M., & Lee, H. (2004). Mitigating supply chain risk through improved confidence. International Journal of Physical Distribution & Logistics Management, 34(5), 388-396.
- Christopher, M., & Peck, H. (2002). Building the Resilient Supply Chain, Cranfield School of Management; Report.
- Christopher, S. T. (2006, October). Perspectives in supply chain risk management. *International Journal of Production Economics*, 103(2), 451–488.

Christian A. Rudolf, Stefan Spinler (2018), Supply Chain Management: An International Journal Key risks in the supply chain of large scale engineering and construction projects

- Chu, L. K., Li, H. Z., Sculli, D., & Wu, F. (2012). Supplier selection for outsourcing from the perspective of protecting crucial product knowledge. *International Journal of Production Research*.
- Cohen, J., Krishnamoorthy, G., & & Wright, A. (2017). Enterprise risk management and the financial reporting process: The experiences of audit committee members, CFOs, and external auditors. *Contemporary Accounting Research*, *34*(2), 1178-1209.
- Colesca, S., & Dobrica, R. (2009). Information management in healthcare. *The Ninth International Conference, "Investments and Economic Recovery", 12.*
- Colicchia, C., & Strozzi, F. (2012). Supply chain risk management: a new methodology for a systematic literature review. *Supply Chain Management: An International Journal*, *17*(4), 403- 418.
- Colicchia, C., Dallari, F., & Melacini, M. (2010). Increasing supply chain resilience in a global sourcing context. *Production Planning and Control*, 21(7), 680-694.
- Company, M. &. (2009). *Building India-Accelerating Infrastructure Projects*. Retrieved from http://www.kpmg.com/in
- (2014). Construction industry development act, no. 33 Parliament of the democratic socialist republic of Sri Lanka. Supplement to part ii of the gazette of the Democratic Socialist Republic of Sri Lanka. Department of government printing, Sri Lanka.
- Cooke, J. A. (2002). Brave New World. *Logistics Management Distribution Report*, 41(1), 31-34.
- Cooke, T. J., Davies, & Arzymanow, A. (2003). The maturity of project management in different industries: An investigation into variations between project management models. *International Journal of Project Management*, 21, 471–478.
- Cooper, M. C., Lambert, D. M., & Pagh, J. D. (1997). Supply chain management: More than a new name for logistics. *The International Journal of Logistics Management*, 8(1), 1–14.
- Corbin, J., & and Strauss, A. (2008). *Basics of Qualitative Research*. (T. Oaks, Ed.) CA, CA: Sage Publications.
- Cox, A., & Thompson, I. (1997). Fit for purpose' contractual relations: determining a theoretical framework for construction projects. *European Journal of Purchasing & Supply Management*, 3(3), 127 - 135.
- Craighead, C. W., Blackhurst, J., Rungtusanatham, M. J., & Handfield, R. B. (2007, February). The severity of the supply chain distruptions- Design characteristics and Mitigation Capabilities, Decision Sciences. *The journal of the decision science institute, 38*(1), 131-156.

- Cremonini, M., & Samarati, P. (2012). Business continuity planning. Handbook of Computer Networks: Distributed Networks, Network Planning, Control, Management, and New Trends and Applications, 3, 671-688.
- Creswell, J. (2009). *Research design. Qualitative, quantitative, and mixed methods approaches* (2 ed.). Los Angeles: Sage Publications.
- Creswell, J., Klassen, A., Plano clerk, V., & Smith, K. (n.d.). *Best Practices for Mixed Methods Research in the Health Sciences*. Office of Behavioral and Social Sciences Research.
- Croxton, K. L., Garcia-Dastugue, S. J., Lambert, D. M., & Rogers, D. (2001). The supply chain management processes. *The International Journal of Logistics Management*, 12(2), 13-36.
- Cruz, J. M., & Liu. (2011). Modeling and analysis of the multiperiod effects of social relationship on supply chain networks. *European Journal of Operational Research*, 214(1), 39-52.
- Daekwan, K., & Erin, C. (2009). The impact of supply chain integration on brand equity. *Journal of Business & Industrial Marketing*, 24(7), 496-505. Retrieved from https://doi.org/10.1108/08858620910986730
- Dainty, A. R., Millett, S. J., & Briscoe, G. H. (2001). New Perspectives On Construction Supply Chain Integration. *Supply Chain Management: An international Journal*, *6*, 163-173.
- Dani, S., & Deep, A. (2010). Fragile food supply chains- Reacting to risks. *International Journal* of Logistics Research and Applications, 12(5), 395-410.
- Daniel, P., Baofeng, H., & Zhaojun, H. (2012). The effects of different aspects of ISO 9000 implementation on key supply chain management practices and operational performance", Supply Chain Management:. An International Journal, 17(3), 306.
- Dapic, A., Novakovic, Z., & Mlenkov, P. (2015). Hospital Logistics. *Second Logistics International Conference*, (pp. 309-314). Belgrade, Serbia.
- Das, T. K. (2006). Strategic alliance temporalities and partner opportunism. British Journal of Management, 17, 1 - 21.
- Das, T. K., & Teng, B. S. (1996). Risk types and inter-firm alliance structures. Journal of Management Studies, 33, 827–843.
- Das, T. K., & Teng, B. S. (2001). Trust, control, and risk in strategic alliances: An integrated framework. Organisational Studies, 22(2), 251-283.
- Datta, P. P., Christopher, M., & Allen, P. (2007). Agent-based modelling of complex production/distribution systems to improve resilience. *International Journal of Logistics Research and Applications*, 10(3), 187-203.
- David, L., Anderson, Frank, F., Britt, & Donavon, J. F. (2007, April). The Seven Principles of Supply Chain Management. Supply Chain Management Review.

- Davis, S. D., & Prichard, R. (2000). Risk Management, Insurance and Bonding for the Construction Industry, Associated General Contractors of America.
- De Silva, N., Rajakaruna, R. W., & Bandara, K. A. (n.d.). Challenges faced by the construction industry in Sri Lanka: perspective of clients and contractors.
- Deane, J., Craighead, C. W., & Ragsdale, C. T. (2009). Mitigating environmental and density risk in global sourcing. *International Journal of Physical Distribution and Logistics Management*, 39(10), 861-883.
- Denzin, N. K. (1978). A Theoretical Introduction to Sociological Methods (2 ed.). New York: McGraw-Hill.
- Denzin, N. K. (1989). *The Research Act: A Theoretical Introduction To Sociological Method* (3 ed.). New York: Prentice Hall.
- Dey, P. K., & Ogunlana, S. O. (2004). Selection and application of risk management tools and techniques for build-operate-transfer projects. *Industrial Management & Data Systems*, 334-346.
- Dlakwa, M. M., & Culpin, M. F. (1990). Reason for overrun in public sector construction projects in Nigeria. *International Journal of Project Management*, 8(4), 237-241.
- Doherty, N. A. (2000). Innovation in corporate risk management: the case of catastrophe risk. In Handbook of Insurance. Springer Netherlands.
- Dowst, & Somerby. (1988, January 28). Quality Suppliers: The Search Goes On. *Purchasing*, 94A4-12.
- Dowty, R. A., & Wallace, W. A. (2010). Implications of organizational culture for supply chain disruption and restoration. *International Journal of Production Economics*, 126(1), 57-65.
- Drozdowski, & Ted, E. (1986, March 13). At BOC They Start With the Product. *Purchasing*, 62B5-11.
- Druker, J., White, G., & Hegewisch, A. (1996). Between hard and soft HRM, human resource management in the construction industry. *Construction Management and Economics*, *14*(5), 405-416.
- Dumas, M., La Rosa, M., Mendling, J., & Reijers, H. A. (2013). Fundamentals of Business Process Management. Heidelberg, New York: Springer. doi:10.1007/978-3-642-33143-5
- Ekambaram, P., Mohan, K., & Thomas, N. G. (2003). Targeting optimum value in public sector projects through "best value"-focused contractor selection". *Engineering, Construction* and Architectural Management, 10(6), 418-431.

- Elhag, T. M., Boussabaine, A. H., & Ballal, T. M. (2005). Critical determinants of construction tendering costs: Quantity surveyors' standpoint. *International Journal of Project Management*, 23(7), 538-545.
- Elinwa, A. U., & Joshua, M. (2001). Time-overrun factors in Nigerian construction industry. *Journal of Construction Engineering and Management*, 127(5), 419-426.
- Ellram, & Lisa, M. (1990). The Supplier Selection Decision in Strategic Partnerships. *Journal of Purchasing and Materials Management*, 26(4), 8-14.
- El-Sayegh, S. M. (2008, May). Risk assessment and allocation in the UAE construction industry. *International Journal of Project Management*, 26(4), 431–438.
- Enshassi, A., Mohammed, S., Mustafa, Z. A., & Mayer, P. E. (2007). Factors affecting labour productivity in building projects in the Gaza Strip. *Journal of Civil Engineering & Management*, 13(4), 245-254.
- Eriksson, P., & Laan, A. (2007). Procurement effects on trust and control in client-contractor relationship. *Engineering, Construction and Architectural Management, 14*(4), 387-399.
- Ernst, & Young. (2012). Managing bribery and corruption risks in the construction and infrastructure industry. 12th Global Fraud Survey. Retrieved from http://www.ey.com
- Escobar, V., Bourque, S., & Gallego, N. (2015). Hospital kanban system implementation: Evaluating satisfaction of nursing personnel. *TQM Journal*, 27, 101–110.
- Eskandarpour, M., Dejax, P., Miemczyk, J., & Péton, O. (2015). Sustainable supply chain network design: an optimization-oriented review. *Omega*, 54, 11-32.
- Esmaeilikia, M., Fahimnia, B., Sarkis, J., Govindan, K., Kumar, A., & Mo, J. (2014). Tactical supply chain planning models with inherent flexibility: Definition and review. doi:10.1007/s10479-014-1544-3.
- Exchanges, R. S. (n.d.). Council of Supply Chain Management Professionals (CSCMP).
- Fahimnia, B., Tang, C. S., Davarzani, H., & Sarkis, J. (2015). Quantitative models for managing supply chain risks, A review. *European Journal of Operational Research*, 247(1), 1-15.
- Faisal, M. N., Banwet, D. K., & Shankar, R. (2007). Quantification of risk mitigation environment of supply chains using graph theory and matrix methods. *European Journal* of Industrial Engineering, 1(1), 22-39.
- Fawcett, S. E., & Magnan, G. M. (2002). The rhetoric and reality of supply chain integration. International Journal of Physical Distribution & Logistics Management, 32(5), 339 -361.
- Fearne, A., & Fowler, N. (2006). Efficiency versus Effectiveness in Construction Supply Chains, The Dangers of "Lean" Thinking in Isolation. Supply Chain Management, An International Journal, 11(4), 283-287.

- Fernie, S., & Thorpe, A. (2007). Exploring Change in Construction, Supply Chain Management. *Engineering, Construction and Architectural Management, 14*(4), 319-333.
- Finch, P. (2004). Supply chain risk management, Supply Chain Management. *An International Journal*, *9*(2), 183-196.
- Flynn, B., Huo, B., & Zhao, X. (2010). The impact of supply chain integration on performance. A contingency and configuration approach Journal of operations management, 28(1), 58-71.
- Formoso, C. T., Soibelman, L., De Cesare, C., & Isatto, E. L. (2002). Material waste in building industry: Main causes and prevention. *Journal of Construction Engineering and Management*, 128(4), 316-325.
- Foss, C., & EUefsen, B. (2002). The value of combining qualitative and quantitative approaches in nursing research by means of method triangtilation. *Journal of Advanced Nursing*, 40(2), 242-248.
- Freire, J., & Alarcón, L. (2002). Achieving a lean design process. *Journal of Construction Engineering and Management*, 248-256.
- Frimpong, Y., Oluwoye, J., & Crawford, L. (2003). Causes of delays and cost overruns in construction of groundwater projects in developing countries: Ghana as a Case Study. *International Journal of Project Management*, 21, 321-326.
- Fugar, F. D., & Agyakwah-Baah, A. B. (2010). Delays in building construction projects in Ghana. Australasian Journal of Construction Economics and Building, 10(1/2), 103-116.
- Galway, L. (2004). Quantitative Risk Analysis for Project Management. RAND Corporation.
- Gang, L., Yi, L., Shouyang, W., & Hong, Y. (2006). Enhancing agility by timely sharing of supply information. Supply Chain Management: An International Journal, 11(5), 425-435. Retrieved from https://doi.org/10.1108/13598540610682444
- Gaonkar, R. S., & Viswanadham, N. (2007). Analytical framework for the management of risk in supply chains. *IEEE Transactions on Automation Science and Engineering*, 4(2), 265-273.
- Giunipero, Lawrence, C., & Richard, R. B. (1996). Purchasing's Role in Supply Chain Management," The Internationa (1996), "Purchasing's Role in Supply Chain Management. *The International Journal of Logistics Management*, 7(1), 29-37.
- Glaser, B. G. (1998). *Doing Grounded Theory: Issues and Discussions*. (M. Valley, Ed.) CA: Sociology Press.
- Gleissner, H., & Femerling, J. (2013). The Principles of Logistics. Logistics.
- Govan, P., & Damnjanovic, I. (2016, September). The Resource-Based View on Project Risk Management. *Journal of Construction Engineering & Management*, 142(9).

- Gray, C. F., & Larson, E. W. (2008). *Project Management: The Managerial Process* (4 ed.). McGraw Hill.
- Green, S., & May, S. C. (2005). Lean construction: arenas of enactment, models of diffusion and the meaning of 'leanness. *Building Research & Information*, 33(6), 498 - 511.
- Greene, & Alice, H. (1991). Supply Chain of Customer Satisfaction. *Production and Inventory* Management Review and APICS News, 11(4), 24-25.
- Greene, J. C. (2006). Toward a methodology of mixed methods social inquiry. *Research in the Schools*, *13*(1), 93–98.
- Greene, J. C. (2008). Is mixed methods social inquiry a distinctive methodology? *Journal of Mixed Methods Research*, *2*, 7–22.
- Greenwood, D. J. (2001). Subcontract procurement: Are relationships changing? *Construction Management and Economics*, 19, 5-7.
- Greer, B. M., & Ford, M. W. (2009). Managing change in supply chains: a process comparison. *Journal of Business Logistics*, 30(2), 47-63.
- Gunasekaran, A., Lavastre, O., & Spalanzani, A. (2012). Supply chain risk management in French companies. *Decision Support Systems, SciVerse ScienceDirec, 52*, 828–838.
- Gunawardena, N. D., Wickremarachchi, M. M., & Nismy, R. M. (2004). Costs of Quality in Construction: Can these be reduced through implementation of ISO 9000? *Built-Environment-Sri Lanka*, 5(1).
- Halcomb, E., & Andrew, S. (2005). Triangulation as a method for contemporar. *Nurse Researcher*, *13*(2), 71-82.
- Hale, J. E., Hale, D. P., & Dulek, R. E. (2006). Decision Processes During Crisis Response: An Exploratory Investigation. *Journal of Magerial Issues*, 18(3), 301-320.
- Hallikas, J., Karvonen, I., Pulkkinen, U., Virolainen, V. M., & Tuominen, M. (2004). Risk management processes in supplier networks. *International Journal of Production Economics*, 90(1), 47-58.
- Harland, C. M., Brenchley, R., & Walker, H. (2003). Risk in supply networks. *Journal of Purchasing and Supply Management*, 9(2), 51-62.
- Hatmoko, J., & Scott, S. (2010). Construction Management and Economics. Simulating the impact of supply chain management practice on the performance of medium-sized building projects, 28(15), 35-49.
- Hatush, Z., & Skitmore, M. (n.d.). Assessment and evaluation of contractor data against client goals using PERT approach. *Construction Management & Economics*, 15(4), 327-340.
- Heckmann, I., Comes, T., & Nickel, S. (2015). A critical review on supply chain risk– Definition, measure and modeling. *Omega*, 52, 119-132.

- Heide, J. B., & George, J. (1990). Alliances in Industrial Purchasing, The Determinants of Joint Action in Buyer - Supplier Relationships. *Journal of Marketing Research*, 27, 24-36.
- Hennig-Thurau, T., Gwinner, K. P., & Gremler, D. D. (2002). Understanding relationship marketing outcomes and integration of relational benefits and relationship quality. *Journal of Service Research*, 4(3), 230-247.
- Herath, R. (2016). The Strategic Importance of supply Chain Management in SMEs.
- Herriot-Watt, F. K., Edwards, D. J., & Nimako, S. G. (n.d.). Antecedents of supplier relation quality in the Ghanaian construction supply chain, Bondinuba.
- Hetland, P. W. (1999 (A)). Project uncertainties and complexities. A framework for complex projects and complex strategies. . *European Programme for Project Executives, Stavanger*.
- Hewitt, F. (1994). Supply chain redesign. *International Journal of Logistics Management*, 5(2), 1-9.
- Hillson, D. (2002). Extending the Risk Process to Manage the Opportunities. *Project Management*, 235-240.
- Hillson, D. (2003). Using a risk breakdown structure in project management. 2(1), 85–97.
- Hokey Min, G. Z. (2002, July). Supply chain modeling: past, present and future. *Computers & Industrial Engineering*, 43(1–2; 1), 231–249.
- Hong, K., & Jinyan, X. (2015). Research and control of the Risk of EPC Contractor Based on the Supply Chain. Tianjin 300384, China: School of management, Tianjin University of Technology.
- Houlihan, & John, B. (1988). International Supply Chains, A New Approach. *Management Decision*, 26(3), 13-19.
- Huang, H. Y., Chou, Y. C., & Chang, S. (2009). A dynamic system model for proactive control of dynamic events in full-load states of manufacturing chains. *International Journal of Production Research*, 47(9), 2485-2506.
- Hughes, W. (2009). Construction Supply Chain Management Handbook. London.
- Iannone R., L. A. (2013). Modelling Hospital Materials Management Processes. *International Journal of Engineering Business Management*.
- International Journal of Civil Engineering and Technology (IJCIET). (2017, Apeil). 8(4), pp. 884-894. Retrieved from http://www.iaeme.com/IJCIET/issues.asp?JType=IJCIET&VType=8&IType=4
- Iyer, K. C., & Jha, K. N. (2006). Critical factors affecting schedule performance: Evidence from Indian Construction Industry. *Journal of Construction Engineering Management*, 132(8), 871-881.

- Jabbarzadeh, A., Fahimnia, B., & Seuring, S. (2014). Dynamic supply chain network design for the supply of blood in disasters: A robust model with real world ap-aplication. *Transportation Research Part E: Logistics and Transportation Review*, 70, 225–244.
- Jagtap, M., & Kamble, S. (2015). Evaluating the modus operandi of construction supply chains using organization control theory. *International Journal of Construction Supply Chain Management*, 5(1), 16-33. doi:10.14424/ijcscm501015-16-33
- Jarzemskis, A. (2006). Determination and evaluation of the factors of outsourcing logistics. (T. &. Francis, Ed.) *Transport*, 44-47.
- Jayawardena, H. K., Senevirathne, K., & Jayasena, H. S. (n.d.). Skilled Workforce in Sri Lankan Construction Industry: Production Vs. Acceptance.
- Jha, K., & Iyer, K. (2007). Commitment, coordination, competence and the iron triangle. *International Journal of Project Management*, 25(5), 527-540.
- Jiang, L., Yu, M., Zhou, M., Liu, X., & Zhao, T. (2011a). Target-dependent Twitter Sentiment Classification. Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, 1, pp. 151-160.

Jiho Yoon, Srinivas Talluri, Hakan Yildiz & William Ho (2017) Models for supplier selection and risk mitigation: a holistic approach, International Journal of Production Research, ISSN: 0020-7543 (Print) 1366-588X (Online) Journal homepage: http://www.tandfonline.com/loi/tprs20, 2017

- Jitesh, T., & Arun Kanda, S. G. (2008). Supply chain management in SMEs: development of constructs and propositions. Asia Pacific Journal of Marketing and Logistics, 20(1), 97-131. Retrieved from https://doi.org/10.1108/13555850810844896
- Johnson, M. E. (2001). Learning from toys: lessons in managing supply chain risk from the toy industry. *California Management Review*, 43(3), 106-124.
- Johnson, R. B., & Gray, R. (2010). A history of philosophical and theoretical issues for mixed methods research. In A. Tashakkori & C. Teddlie . (Eds.), Sage handbook of mixed methods in social and behavioral research, 69–94.
- Johnson, R. B., & Onwuegbuzie, A. J. (2004). Mixed methods research: A research paradigm whose time has come. *Educational Researcher*, *33*(7), 14–26.
- Johnson, R. B., Onwuegbuzie, A. J., & Turner, L. A. (2007). Toward a definition of mixed methods research. *Journal of Mixed Methods Research*, 1(2), 112–133.
- Jüttner, U., & Maklan, S. (2011). Supply chain resilience in the global financial crisis: an empirical study. *Supply Chain Management*, *16*(4), 246–59.
- Jüttner, U., Peck, H., & Christopher, M. (2003). Supply chain risk management: Out- lining an agenda for future research. *International Journal of Logistics Research and Applications*, 6, 197–210.

- Kaare, K., & Koppel, O. (2012). Improving the road construction supply chain by developing a national level performance measurement system: The case of Estonia. *International Journal of Social and Human Sciences*, 6, 225-231.
- Kafetzidakis, I., & Mihiotis, A. (2012). Logistics in the Health Care System: The Case of Greek Hospitals . *International Journal of Business Administration*, 3(5), 23-32.
- Kale, S., & Arditi, D. (2001). Construction Management and Economics.
- Kara, S., Kayis, B., & Gomez, E. (2008). Managing supply chain risks in multi-site, multipartner engineering projects. 100-112.
- Kavcic, K., & Tavcar, M. I. (2008). Planning successful partnership in the process of outsourcing. 37(2), 241–249.
- Keah, C. T., Steven, B. L., & Joel, D. W. (2002). Supply chain management: a strategic perspective. *International Journal of Operations & Production Management*, 22(6), 614-631. Retrieved from https://doi.org/10.1108/01443570210427659
- Khalfan, M. M., McDermott, P., & Swan, W. (2007). Building trust in construction projects. *Journal of Supply Chain Management*, 12(6), 385-391.
- Kim, G., & Schniederjans, M. (1993). Empirical comparison of just-in-time and stockless material management. *Hospital Material Management Quarterly*, 4(14), 65-75.
- Kimchi, J., Polivka, B., & Stevenson, J. S. (1991). Triangulation: operational definitions. *Nursing Research*, 40(6), 364-366.
- King, A. P., & Pitt, M. C. (2009). Construction Supply Chain Management Concepts and Case Studies.
- Kini, D. U. (1999). Materials management: The key to successful project management. *Journal* of Management Engineering, 15(1), 30-34.
- Kleindorfer, P. R., & Saad, G. H. (2005). Managing disruption risks in supply chains. *Production & Operations Management, 14*(1), 53-68.
- Knemeyer, A. M., Zinn, W., & Eroglu, C. (2009). Proactive planning for catastrophic events in supply chains. *Journal of Operations Management*, 27(2), 141-153.
- Knight, F. H. (1921). Risk, uncertainty and profit, Hart, Schaffner, and Marx Prize Essays. (31), 19.
- Korczynski, M. (1996). The low-trust route to economic development: Inter-firm relations in the UK engineering construction industry in the 1980s and 1990. *Journal of Management Studies*, *33*(6), 787 808.
- Kovács, G., & Spens, K. M. (2007). Logistics Theory Building. *The Icfai Journal of Supply Chain Management*, 7-27.
- Kremic, Rom, Tukel, & Latham, M. (n.d.). Constructing the Team. London: London.

- Kriegel, J., & Dieck, M. (2013). Advanced services in hospital logistics in the German health. *Logist. Res.*
- Kull, T., & Closs, D. (2008). The risk of second-tier supplier failures in serial supply chains: Implications for order policies and distributor autonomy. *European Journal of Operational Research*, 186(3), 1158-1174.
- Kumar, V., & Viswanadham, N. (2007). A CBR-based Decision Support System Framework for Construction Supply Chain Risk Management. 3rd Annual IEEE Conference on Automation Science and Engineering Scottsdale, (pp. 22-25). AZ, USA.
- Lambert, D. M., & Cooper, M. C. (1997). Issues in supply chain management Industrial marketing management. 29(1), 65-83.
- Landry, P. (2002). 4U2C, or How Logistics Can ServiceHealthcare.
- Langevin, A., & Riopel, D. (2005). *Logistics Systems Design and Optimization*. New York: Springer.
- Lariviere, M. A. (n.d.). OM Forum—Supply Chain Contracting: Doughnuts to Bubbles.
- Laryea, S., & Hughes, W. (2008). How contractors price risk in bids: theory and practice. *Construction Management & Economics*, 26(9), 911-924.
- Laryea, S., & Hughes, W. (2011). Risk and Price in the Bidding Process of Contractors. *Journal* of Construction Engineering & Management, 137 (4), 248-258.
- Lee, H. L. (2004). The triple-A supply chain. , 102–112. Harvard Business Review, pp. 102-112.
- Lee, H. L., Padmanabhan, V., & Whang, S. (1997). Information distortion in a supply chain: The bullwhip effect. Management Science. *43*, 546–558.
- Ling, F. Y. (2005). Global Factors Affecting Margin Size of Construction Projects. Journal of Construction Research, 6(1), 91-106.
- Ling, F. Y., & Liu, M. (2005). Factors considered by successful and profitable contractors in mark-up size decision in Singapore. *Building and Environment*, 40(11), 1557-1565.
- Lockamy, A. I., & Mc Cormack, K. (2004b). Linking SCOR planning practices to supply chain performance, an exploratory study. *International Journal of Operations & Production Management*, 24(12), 192-218.
- Lockamy, A. I., & McCormack, K. (2004a). The development of a supply chain management process maturity model using the concepts of business process orientation. *Supply Chain Management, An International Journal, 9* (4), 272-8.
- Lockamy, A., & McCormackb, K. (2010). Analyzing risks in supply networks to facilitate outsourcing decisions. *International Journal of Production Research*, 48(2), 593–611.

- Lodree Jr, E. J., & Taskin, S. (2008). An insurance risk management framework for disaster relief and supply chain disruption inventory planning. *Journal of the Operational Research Society*, 59(5), 674-684.
- Long, N. D., Ogunlana, S., Quang, T., & Lam, K. C. (2004). Large construction projects in developing countries: a case study from Vietnam. *International Journal of Project Management*, 22, 553-561.
- Lonngren, H. M., Rosenkranz, C., & Kolbe, H. (2010). Aggregated construction supply chains: Success factors in implementation of strategic partnerships. Supply Chain Management. *An International Journal*, 15(5), 404 - 411.
- Lorterapong, P. (1996). Project-network analysis using fuzzy sets theory. *Journal of Construction Engineering and Management, 122, 308.*
- Lu, S., & Hao, G. (2013). he influence of owner power in fostering contractor cooperation: Evidence from China. *International Journal of Project Management*, *31*(4), 522-531.
- Lummus, R. R., & Vokurka, R. J. (1999). Defining Supply Chain Management, A Historical Perspective and Practical Guidelines. *Industrial Management and Data Systems*, 99(1), 11-17.
- Lummus, R. R., Vokurka, R. J., & Alber, K. L. (1998). Strategic Supply Chain Planning. *Production and Inventory Management Journal*, 39(3), 49-58.
- Machalaba, D., & Kim, Q. (2002, September 30). West Coast Docks are shut down after series of work disruptions. *Wall Street Journal*.
- Magal, S. R., & Word, J. (2012). Integrated Business Process with ERP Systems. JOHN WILEY & SON S, I N C.
- Makulsawatudom, A., Emsley, M. W., & Sinthawanarong, K. (2004). Critical factors affecting construction productivity in Thailand. *The Journal of KMITN*, 14(3), 1-6.
- Male, S. P., & Mitrovic, D. (2005). The project value chain: Models for procuring supply chain in construction. *Research Week Conference*.
- Mansfield, N. R., Ugwu, O. O., & Doran, T. (1994). Causes of delay and cost overrun in Nigeria construction projects. *International Journal of Project Management*, 12(4), 254-60.
- Manuj, I., & Mentzer, J. T. (2008). Global supply chain risk management strategies. International Journal of Physical Distribution and Logistics Management, 38(3), 192-223.
- Marien, E. J. (2000, March/April). The Four Supply Chain Enablers. *Supply Chain Management Review*.
- Markmann, C., Darkow, I. L., & von der Gracht, H. (2013). A Delphi-based risk analysis— Identifying and assessing future challenges for supply chain security in a multistakeholder environment. *Technological Forecasting and Social Change*, 80(9), 1815-1833.

- Marucheck, A., Greis, N., Mena, C., & Cai, L. (2011). Product safety and security in the global supply chain: Issues, challenges and research opportunities. *Journal of Operations Management*, 29(7), 707-720.
- Matook, S., Lasch, R., & Tamaschke, R. (2009). Supplier development with benchmarking as part of a comprehensive supplier risk management framework. *International Journal of Operations and Production Management*, 29(3), 241-67.
- Matsuo, H. (2015). Implications of the Tohoku earthquake for Toyota' s coordination mechanism: Supply chain disruption of automotive semiconductors. *International Journal of Production Economics*, 161, 217-227.
- Mazlan, R., & Ali, K. N. (2006). Relationship between supply chain management and outsourcing.
- Mbachu, J. (2011). Sources of contractor's payment risks and cash flow problems in the New Zealand construction industry: project team's perceptions of the risks and mitigation measures. *Construction Management & Economics*, 29(10), 1027-1041.
- Mbachu, J., & Frei, M. (2010). Diagnosing the strategic health of an organisation from SWOT analysis results: Case study of the Australasian cost management profession. *Construction Management & Economics*, 29(3), 287-303.
- Mbachu, J., & Taylor, S. (2014). Contractual risks in the New Zealand construction industry: Analysis and mitigation measures. *International Journal of Construction Supply Chain Management*, 4(2), 22-33. doi:10.14424/ijcscm402014-22-33
- McCormack, K. (2001). Supply chain maturity assessment: a road-map for building the extended supply chain. *Supply Chain Practice*, *3*(4), 4-21.
- McCormack, K., & Johnson, W. (2003). *Supply Chain Networks and Business Process Orientation* (Vol. CRC Press). (B. Raton, Ed.) Supply Chain Networks and Business Process Orientation, FL.
- McKinnon, A. (2006). Life without trucks: the impact of a temporary disruption of road freight transport on a national economy. *Journal of Business Logistics*, 27(2), 227-250.
- Melnyk, S. A., Zsidisin, G. A., & Ragatz, G. L. (2005, November/December). The Plan Before the Storm. *APICS Magazine*, 32-35.
- Melo, T. (2012). A note on challenges and opportunities for Operations Research in hospital Logistics. Technical reports on Logistics, Saarland Business School.
- Meng, X., Sun, M., & Martyn, J. (2011). Maturity model for supply chain relationships in construction. *Journal of Management in Engineering*, 97 - 105.
- Mentzer, J. T., DeWitt, W. J., Keebler, J. S., Min, S., Nix, N. W., & Smith, C. D. (2001). Defining supply chain management. *Journal of Business Logistics*, 22(2), 1–26.

- Micheli, G., E, C., & Zorzini, M. (2008). Supply risk management vs. supplier selection to manage the supply risk in EPC supply chain. *Management Research New*, *36*(11), 846-866.
- Miles, R. E. (1986). Organizations: New concepts for new forms. *California Management Review*, *38*(3), 62 73.
- Min, H., & Zhou, G. (2002). Supply chain modeling: past, present and future. *Computers & Industrial Engineering*, 43, 231-249.
- Min, S., Mentzer, J. T., & Ladd, R. T. (2007). *Acad. Mark. Sci.*, 35(507). Retrieved from https://doi.org/10.1007/s11747-007-0020-x
- Mitroff, I. I., & Alpasian, M. C. (2003). Preparing for evil. *Harvard Business Review*, 81(4), 109-115.
- Mochtar, K., & Arditi, D. (2001). Pricing strategy in the US construction industry. *Construction Management & Economics*, 405. .
- Mohd, N. F., Banwet, D. K., & Ravi, S. (2006). Mapping supply chains on risk and customer sensitivity dimensions. *Industrial Management & Data Systems*, 106(6), 878-895. Retrieved from https://doi.org/10.1108/02635570610671533
- Monczka, R. M., Handfield, R. B., Giunipero, L. C., & Patterson, J. L. (2015). *Purchasing and supply chain management*. Cengage Learning.
- Morse, J. M., & Field, P. A. (1995). Qualitative research methods for health professionals.
- Mosly, I., & Zhang, G. (2010). Study on risk management for the implementation of energy efficient and renewable technologies in green office buildings. *4th International Conference on Sustainability Engineering and Science*.
- Muehlhausen, F. B. (1991). Construction Site Utilisation: Impact of Material Movement and Storage on Productivity and Cost. *AACE Transactions*, L.2.1 L.2.9.
- Mulholland, B., & Christian, J. (1999). Risk assessment in construction schedules. *Journal of Construction Engineering and Management*, 125, 8-15.
- Narayandas, D. &. (2004). Building and sustaining buyer-seller relationships in mature industrial markets. *Journal of Marketing*, 68(3), 63-77.
- Natarajaratthinam, M., Caper, I., & Arunachalam, N. (2009). Managing supplychains at times of crisis. *International journal of physical distribution and logistics management*, 39(7).
- Navon, R., & Berkovich, O. (2006). An automated model for materials management and control. *Construction Management and Economics*, 24(6), 635-646.
- Nembhard, H. B., Shi, L., & Aktan, M. (2005). IIE transactions.
- Nembhart, H., Shi, L., & Aktan, M. (2005). A real-options-based analysis for supply chain decisions. *IIE Transactions*, 37, 945-956.

- Ngai, E. W., & Ngai, A. G. (2004). Implementation of EDI in Hong Kong: an empirical analysis. Industrial Management & Data Systems, 104(1), 88-100. Retrieved from https://doi.org/10.1108/02635570410514124
- Nguyen, P. T., Crase, L., & Durden, G. R. (2008). Organizational Logistics Processes: A Literature Review and an Exploratory Investigation of International Multimodal Transport in Vietnam. *Asia Pacific Management Review*, *13*(1), 403-418.

Niechwiadowicz, K., & Khan, Z. (n.d.). Robot Based Logistics System for hospitals- Survey.

- Nieto-Morote, A., & Ruz-Vila, F. (2011). A fuzzy approach to construction project risk assessment. *International Journal of Project Management*, 29(2), 220-231. doi:10.1016/j.ijproman.2010.02.002
- Norrman, A., & Jansson, U. (2004). Ericsson's proactive supply chain risk management approach after a serious sub-supplier accident. *International Journal of Physical Distribution and Logistics Management*, *34*(5), 434-456.
- O'Brien, W. J. (2000). Construction supply-chain management: A vision for advanced coordination, costing, and control. University of Florida.
- O'Brien, W. J., Formoso, C. T., London, K. A., & Vrijhoef, R. (2009). *Construction supply chain management handbook*. London: Taylor & Francis Group. OGC.
- Ødega, A., & Økly, S. (2012). A mixed method approach to clarify the construct validity of interprofessional collaboration: An empirical research illustration. *Journal of Interprofessional Care, 26,* 283–288. doi:10.3109/13561820.2011.652784
- Oehmen, J., Ziegenbein, Alard, A., & Schonsleben, R. (2009). System-oriented supply chain risk management. *Production Planning and Control*, 20(4), 343-361.
- Ogden, T., Forgatch, M. S., Askeland, E., Patterson, G. R., & Bullock, B. M. (2005). Implementation of parent management training at the national level: The case of Norway. *Journal of Social Work Practice*, 19(3), 317-329.
- Ojala, L., Solakivi, T., & Töyli, J. (2012). Logistics outsourcing, its motives and the level of logistics costs in manufacturing and trading companies operating in Finland. *Production Planning & Control: The Management of Operations.*
- Oke, A., & Gopalakrishnan, M. (2009). Managing disruptions in supply chains: A case study of a retail supply chain. *International Journal of Production Economics*, 118(1), 168-174.
- Okpala, D. C., & Aniekwu, A. N. (1988). Cause of high cost of construction in Nigeria. *Journal* of Construction Engineering and Management, 114(2), 223-34.
- Olhager, J. (2012). The Role of Decoupling Points in Value Chain Management. In: Jodlbauer H., Olhager J., Schonberger R. (eds) Modelling Value. *Contributions to Management Science. Physica-Verlag HD*.
- Olson, D. L., & Wu, D. D. (2010). A review of enterprise risk management in supply chain. 39(5), 694-706.

- Omachonu, V. K., & Einspruch, N. G. (2010). Innovation in Healthcare Delivery Systems: A Conceptual Framework. *The Innovation Journal: The Public Sector Innovation Journal*, 15 (1)(2).
- (n.d.). Organization, World Health. http://www.who.int/topics/health\_systems/en/.
- Oyewobi, L. O., Ibrahim, A. D., & Ganiyu, B. O. (2012). Evaluating the Impact of Risk on Contractor's Tender Figure in Public Buildings Projects in Northern Nigeria. Journal of Engineering. *Project & Production Management*, 2(1), 2-13.
- Pagell, M. (2004). Understanding the factors that enable and inhibit the integration of operations, purchasing and logistics. *Journal of Operations Management*, 22, 459-487.
- Pai, R. R., Kallepalli, V. R., Caudill, R. J., & MengChu, Z. (2003). Methods toward supply chain risk analysis. *IEEE International Conference*.
- Pan, Z., & Pokharel, S. (2007). Logistics in hospitals: a case study of some singapore hospitals. *Leadership in health services*, 20(3), 195-207.
- Panthi, K., Ahmed, S. M., & Azhar, S. (2007). Risk Matrix as a Guide to Develop Risk Response Strategies. 43rd ASC National Annual Conference. Flagstaff, Arizona.
- Pathitrage, A. (2008). 14th ASIA CONSTUCT Conference Country Report Sri Lanka . Institute For Construction Training And Development.
- Patrick, X. W., Guomin, Z., & Jiayuan, W. (2007, August). Understanding the key risks in construction projects in China. *International Journal of Project Management*, 25(6), 601–614.
- Paulsson, U. L. (2007). On managing disruption risks in the supply chain the DRISC model. Sweden: Department of Industrial Management and Logistics Engineering Logistics Lund University.
- Pearson, C. M., & Clair, J. A. (1998). Reframing crisis management. Academy of management review, 23(1), 59-76.
- Peck, H. (2005). Drivers of supply chain vulnerability, An integrated framework. *International Journal of Physical Distribution and Logistics Management*, 35(4), 210-232.
- Peck, H. (2006). Reconciling supply chain vulnerability, risk and supply chain management. International Journal of Logistics Research and Applications, 9(2), 127-142.
- Penfield, P. (2014). 8 transformative steps for supply chain sustainability. *Supply Chain Management Review, 18 i*(2).
- Perera, B. A., Rathnayake, R. M., & Rameezdeen. (2008). Use of insurance in managing construction risks: Evaluation of Contractors' All Risks (CAR) insurance policy. *Built-Environment - Sri Lanka*, 8(2).
- Perera, S., Karunasena, G., & Kaushalya, S. (2003). Application of Value Management in Construction . *Built-Environment-Sri Lanka*, 4(1).

- Perttula, P., Merjama, J., Kiurula, M., & Laitinen, H. (2003). Accidents in materials handling at construction sites. *Journal of Construction Management and Economics*, 7(4), 729-736.
- Peter, W. G. (1994). The management of projects. (T. Telford, Ed.) London.
- Peto, M. (n.d.). The Decision Maling systems Model for Logistics.
- Pettit, T. J., Fiksel, J., & Croxton, K. L. (2010). Ensuring supply chain resilience: development of a conceptual framework. *Journal of Business Logistics*, 31(1), 1–21.
- Pinna, R., Carrus, P., & Marras, F. (2015). The drug logistics process: an innovative experience. *TQM Journal*, 27, 214-230.
- Porter, & Michael, E. (1985). *Competitive Strategy, Techniques for Analyzing Industries and Competitors*. New York: The Free Press.
- Prajogo, D., Chowdhury, M., Yeung, A. C., & Cheng, T. C. (2012). The relationship between supplier management and firm's operational performance: A multi-dimensional perspective. *International Journal of Production Economics*, 136(1), 123-130.
- Prakash, A. A., Manikanta, D. K., & Prabhu, S. M. (n.d.). Risk assessment of residential buildings in Indian construction industry by application of fuzzy.
- Praveen, R., Niththiyananthan, T., Kanarajan, S., & Dissanayake, P. B. (2011). Understanding and Mitigating the Effects of Shortage of Skilled Labour in the Construction Industry of Sri Lanka. *Construction*.
- Proverbs, D. G., Holt, G. D., & Olomolaiye, P. O. (1999). A method of estimating labour requirements and cost for international construction project at inception. *Building and Environment*, *34*, 43-45.
- Pyke, D., & Tang, C. S. (2010). How to mitigate product safety risks proactively- Process, challenges and opportunities. *International Journal of Logistics Research and Applications*, 13(4), 243-256.
- Ratlif, H., & Nulty, W. (1996). Logistics Composite Modeling. In H. Ratlif, & W. Nulty, *Introduction to Logistics Modeling.*
- Ravindran, A. R., Bilsel, R. U., Wadhwa, V., & Yang, T. (2010). Risk adjusted multicriteria supplier selection models with applications. *International Journal of Production Research*, 48(2), 405-424.
- Redfem, S. J., & Norman, U. (1994). Validity through triangulation. *Nurse Researcher*, 2(2), 41-56.
- Rice, J. B., & Hoppe, R. M. (2001). Supply Chain vs. Supply Chain, the hype and the reality. Supply Chain Management Review, 5(5).
- Rice, J., & Caniato, F. (2003). Building a secure and resilient supply network. *Supply Chain Management Review*, 7(5), 22-30.

- Risjord, M. W., Dunbar, S. B., & Motoney, M. F. (2002). A new foundation for methodological triangulation. *Journal of Nursing Scholarship*, 23, 269–272.
- Risjord, M., Moloney, M., & Dunbar, S. (2001). Methodological triangulation in nursing research. *Philosophy of the Social Sciences*, *30*(1), 40-59.
- Risk Management/Analysis and calculation. (n.d.). Risk Analysis.
- Ritchie, B., & Brindley, C. (2007). Supply chain risk management and performance: A guiding framework for future development. *International Journal of Operations and Production Management*, 27(3), 303-322.
- Ritchie, J., & Spencer, L. (1993). *Qualitative data analysis for applied policy research' in Analysing Qualitative Data.* (A. Bryman, & R. Burgess, Eds.) London: Routledge.
- Robbins, S., bergnman, R., Stagg, I., & Coulter, M. (2006). *Foundation of Management* (2nd ed.). NSW: Pearson.
- Robert, A. N., Langley, C. J., & Rinehart, L. M. (1995). Creating Logistics Value. *Oak Brook, IL: Council of Logistics Management*. Retrieved from www.pmgbenchmarking.com
- Ross, & David, F. (1998). *Competing Through Supply Chain Management*. New York: Chapman & Hall.
- Roth, A. V., Tsay, A. A., Pullman, M. E., & Gray, J. V. (2008). Unraveling the food supply chain: Strategic insights from China and the 2007 recalls. *Journal of Supply Chain Management*, 44(1), 22-39.
- Rowe, W. D. (1977). An Anatomy of Risk: R.E. Krieger Publishing Company.
- Ruben, V., & Lauri, K. (2000). The four roles of supply chain management in construction. *European Journal of Purchasing & Supply Management*, 6(3–4), 169–178.
- Russell, D. M., & Saldanha, J. P. (2003). Five tenets of security-aware logistics and supply chain operation. *Transportation Journal*, 44-54.
- Sangam, V. (2012, April 24). Supply Chain In-sourcing vs. Outsourcing. *Supply Chain World*, 1-7.
- Sarathy, R. (2006). Security and the global supply chain. Transportation journal, 28-51.
- Sathyendrakajan, N., Karunasena, G., & Wedikkara, C. (2012). Exploring Capacity of Construction Industry Post Disaster Housing Reconstruction. *Built - Environment - Sri Lanka*, 11(1), 2-6.
- Saunders, M. (1994). *Strategic Purchasing and Supply Chain Management*. London: Pitman Publishing.
- Sawik, T. (2013). Selection of resilient supply portfolio under disruption risks. *Omega*, 41(2), 259-269.

- Sawik, T. (2014). Joint supplier selection and scheduling of customer orders under disruption risks, Single vs. dual sourcing. *Omega*, 43, 83-95.
- Schlichter, J. (2001). PMI's organizational project management maturity model: emerging standards. *PMI '01 Annual Symposium*. Nashville.
- Schmitt, A. j., & Singh, M. (2012). A quantitative analysis of disruption risk in a multi echelon supply chain. *Integrated journal of Production Economics*, 139 (1), 22-32.
- Schoenherr, T., & Tummala, R. (2011). Assessing and managing risks using the Supply Chain Risk Management Process (SCRMP). Supply Chain Management: an International Journal, 16(06), 474 – 483.
- Schoenherr, T., Rao Tummala, V. M., & Harrison, T. (2008). Assessing supply chain risks with the analytic hierarchy process, Providing decision support for the offshoring decision by a US manufacturing company. *Journal of Purchasing and Supply Manageme*, 14(2), 100-111.
- SCOR Model 12.0, Supply chain Operations Reference Model Version 12.0. (2017). APICS.
- Serrou, D., Abouabdellah, A., & Mharzi, H. (2015). Proposed an Approach for Measuring the Performance of Hospital Logistics. *International Journal of Scientific Engineering and Technology*, 4(1), 24-27.
- Seuring, S., & Müller, M. (2008). Core issues in sustainable supply chain management-a Delphi study. *Business strategy and the environment*, 17(8), 455-466.
- Seuring, S., & Müller, M. (2008). From a literature review to a conceptual framework for sustainable supply chain management. *Journal of cleaner production*, 16(15), 1699-1710.
- Shadish, W., Cook, T., & Cambell, D. (2002). *Experimental and Quasiexperimental Designs*. Boston: MA: Haoghton Mifflin Company.
- Sharif, F., & Armitage, P. (2004). The effect of psychological and educational counselling in reducing anxiety' in nursing student. *Journal of Psychiatric and Mental Health Nursing*, 11(4), 386-392.
- Sharifi, S., & Saberi, K. (2014). Capacity Planning in Hospital Management: An Overview. Indian Journal of Fundamental and Applied Life Sciences, 4 (2), 515-521.
- Sheffi, Y. (2005). Preparing for the big one. Manufacturing Engineer, 84(5), 12-15.
- Sheffi, Y., & Rice, J. B. (2005). A supply chain view of the resilient enterprise. *MIT sloan* management review.
- Shou, Q. W., Mohammed, F. D., & Muhammad, Y. A. (2004). Risk management framework for construction projects in developing countries. *Construction Management and Economics*, 22(3), 237-252.

- Silvio, P. R., & A, C. H. (2001). Measuring Supply Chain Performance. *Proceedings of the 12th Annual Conference of the Production and Operations Management Society, POM-2001.* Orlando, Florida.
- Simchi-Levi, D., Schmidt, W., & Wei, Y. (2014, January-February). David Simchi-Levi; William Schmidt; Yehua Wei;. *Harvard Business Review*.
- Sinha, P. R., Whitman, L. E., & Malzahn, D. (2004). Methodology to mitigate supplier risk in an aerospace supply chain, Supply Chain Management. An International Journal, 9(2), 154-168.
- Sisco, C., Chorn, B., & Michael, P. (2010). Supply Chain Sustainability: A practical Guide for Continuous improvement. UN Global Compact Office and Business for Social Responsibility.
- Sitkin, S. B., & Pablo, A. L. (1992). Reconceptualizing the determinants of risk behaviour. *Academy of Management Review*, 17(1), 9-38.
- Skipper, J. B., & Hanna, J. B. (2009). Minimizing supply chain disruption risk through enhanced flexibility. *International Journal of Physical Distribution & Logistics Management*, 39(5), 4004-4427.
- Skitmore, M., & Smyth, H. (n.d.). Construction supply chain management concepts and case studies. *Marketing and pricing strategy*.
- Slone, R., Dittmann, J. P., & Mentzer, J. T. (2010). *The New Supply Chain Agenda*. Boston, MA: Harvard Business Press.
- Smith, D. (2005). Business (not) as usual: crisis management, service recovery and the vulnerability of organizations. *The Journal of Services Marketing*, *19*(5), 309-320.
- Smith, G. R., & Bohn, C. M. (1999). Small to medium contractor contingency and assumption of risk. Journal of Construction Engineering & Management, 125(2).
- Sodhi, M. S., & Lee, S. (2007). An analysis of sources of risk in the consumer electronics industry. *Journal of the Operational Research Society*, 58(11), 1430-1439.
- Sodhi, M. S., & Tang, C. S. (2010). Supply chain risk management. Wiley encyclopedia of operations research and management science.
- Sodhi, M. S., & Tang, C. S. (2012). Managing supply chain risk.
- Sohrabinejad, A., & Rahimi, M. (2015). Risk Determination, Prioritization, and Classifying in Construction Project Case Study: Gharb Tehran Commercial-Administrative Complex.
- Song, J., Haas, C. T., & Caldas, C. H. (2006). Tracking the location of materials on construction job sites. *Journal of Construction Engineering and Management*, 132(9), 911-918.
- Soonhong, M., Anthony, S. R., Patricia, J. D., Stefan, E. G., Haozhe, C., Aaron, D. A., & Glenn, R. R. (2005). Supply chain collaboration: what's happening? *The International Journal* of Logistics Management, 16(2), 237-256.

- Soyiri, I., & Reidpath, D. (2013). An overview of health forecasting. *Environ Health Prev Med*, 1-9.
- Spencer-Oatey, H. (2008). *Culturally Speaking: Culture, Communication and Politeness Theory* (2 ed.). Bloomsbury, London.
- Spillane, J. P., Oyedele, L. O., Von Meding, J., Konanahalli, A., Jaiyeoba, B. E., & Tijani, I. K. (2011). Challenges of UK/Irish contractors regarding material management and logistics in confined site construction. *International Journal of Construction Supply Chain Management*, 1(1), 25-42.
- Spinler, S., & Huchzermeier, A., (2002). An Options Approach to Enhance Economic Efficiency in a Dyadic Supply Chain.
- Stadtler, H. (2015). Supply chain management: An overview. In Supply chain management and advanced planning. Springer Berlin Heidelberg.
- Stank, T. P., Dittmann, J. P., & Chad, W. A. (2011). The new supply chain agenda: a synopsis and directions for future research. *International Journal of Physical Distribution & Logistics Management*, 41(10), 940-955.
- Stanley, E., Fawcett, & Gregory, M. M. (2002). The rhetoric and reality of supply chain integration. *International Journal of Physical Distribution & Logistics Management*, 32(5), 339-361. Retrieved from https://doi.org/10.1108/09600030210436222
- Stecke, K. E., & Kumar, S. (2009). Sources of supply chain disruptions, factors that breed vulnerability, and mitigating strategies. *SourcJournal of Marketing Channels*, 16(3), 193-226.
- Stephan, V., & Robert, D. K. (2006). Extending green practices across the supply chain: The impact of upstream and downstream integration. *International Journal of Operations & Production Management*, 26(7), 795-821. Retrieved from https://doi.org/10
- Stephens, S. (2001). Supply chain operations reference model (ed. 5.0): a new tool to improve supply chain efficiency and achieve best practice. *Information Systems Frontiers*, 2(4), 471-476.
- Stevens, & Graham, C. (1989). Integrating the Supply Chains. *International Journal of Physical Distribution and Materials Management*, 8(8), 3-8.
- Stewart, J., Lohoar, S., & Higgins, D. (2011). Effective practices for service delivery coordination in Indigenous communities.
- Stock, J. R., & Boyer, S. L. (2009). Developing a consensus definition of supply chain management. *International Journal of Physical Distribution & Logistics Management*, 39(4), 690-711.
- Stukhart, G. (1995). Construction Materials Management, Marcel Dekker.
- Styger, L. E. (2011). A contextual position on current research into and application of the concept of supply. Sydney Business School Review, 13-22.

- Sunil, C., & Sodhi, M. S. (2014). Reducing the risk of supply chain disruptions, MIT Sloan Management Review. *Magazine Spring*.
- Survey on Bribery and Corruption-Impact on Economy and Business Environment. (2011). Retrieved from KPMG: http://www.kpmg.com/in
- Svensson, G. (2000). A conceptual framework for the analysis of vulnerability in supply chains. International Journal of Physical Distribution & Logistics Management, 30(9), 731-750.
- Sweis, G., Sweis, R., Abu Hammad, A., & Shboul, A. (2008). Delays in construction projects: The case of Jordan. *International Journal of Project Management*, 26(6), 665-674.
- Tah, J. H., & Carr, V. (2000). A proposal for construction project risk assessment using fuzzy logic. 491-500.
- Tah, J. H., & Carr, V. (2001). Towards a framework for project risk knowledge management in the construction supply chain. *Advances in Engineering Software*, *32*(10-11), 835-846.
- Tan, D. (2002). Quantitative Risk Analysis Step-By-Step. SANS Institute Reading Room.
- Tan, W. J., & Enderwick, P. (2006). Managing threats in the Global Era: The impact and response to SARS. *Thunderbird International Business Review*, 48(4), 515-536.
- Tang, C. (2006a). Robust strategies for mitigating supply chain disruptions. *International Journal of Logistics, Research and Applications*, 9(1), 33-45.
- Tang, C. (2006b). Perspectives in supply chain risk management. International Journal of Production Economics, 132(2), 451–488.
- Tang, C. S., & Tomlin, B. (2008). The power of flexibility for mitigating supply chain risks. *International Journal of Production Economics*, 12-27.
- Taylor, & Bjornsson, H. (1999). Construction supply chain improvements through internet pooled procurement. *Proceedings of IGLC-7*, (pp. 207-217). Berkeley, CA.
- Teddlie, C., & Johnson, R. B. (2009). Methodological thought since the 20th century. In *Foundations of mixed methods research: Integrating quantitative and qualitative techniques in the social and behavioral sciences.* Thousand Oaks, CA: Sage.
- Teddlie, C., & Tashakkori, A. (2003). *Major Issues and Controversies in the Use of Mixed Methods in Social and Behavioral Science, Handbook of Mixed Methods in Social and Behavioral Science, Thousand Oaks.* Sage Publications.
- Tennant, S., & Fernie, S. (2012). An emergent form of client-led supply chain governance in UK construction: Clans. . International Journal of Construction Supply Chain Management, 1-16.
- Thompson, P., & Perry, J. (1992). Engineering Construction Risks: A Guide to Project Risk Analysis and Risk Management. Thomas Telford, London.

- Thun, J., & Hoenig, D. (2009). An Empirical Analysis of Supply Chain Risk Management in the German Automotive Industry. *International Journal of Production Economics*, 131(1), 242-249.
- Thunberg, M., & Persson, F. (2013). A logistics framework for improving construction supply chain performance In: Smith, S.D and Ahiaga-Dagbui, D.D (Eds). *Procs 29th Annual ARCOM Conference*. Reading, UK, Association of Researchers in Con.
- Thurmond, V. A. (2001). The point of triangulation. *Journal of Nursing Scholarship*, 33(3), 253-258.
- Tomlin, B. (2006). On the Value of Mitigation and Contingency Strategies for Managing Supply Chain Disruption Risks. *Management Science*, 52(5), 639-657.
- Tommelein, I. D., & Li, A. E. (1999). Just-in-time concrete delivery: locating buffers in structural steel supply and construction process.
- Towill, D. R. (1996). Time compression and supply chain management a guided tour. *Supply Chain Management*, 1(1), 15 27.
- Towner, M., & Baccarini, D. (2008). Risk Pricing in Construction Tenders How, Who, What. *Australasian Journal of Construction Economics and Building*, 8(1), 1-11.
- Tran, V., & Tookey, J. E. (2012). Directions for future construction supply chain management research in New Zealand: A real options perspective. *International Journal of Construction Supply Chain Management*, 2(1), 34-45.
- Treleven, & Mark. (1987). Single Sourcing, A Management Tool for the Quality Supplier. Journal of Purchasing and Materials Management, 23, 19-24.
- Tsai, M. C., Liao, C. H., & Han, C. S. (2008). Risk perception on logistics outsourcing of retail chains: model development and empirical verification in Taiwan. *Supply Chain Management, An International Journal, 13*(6), 415-424.
- Tuncel, G., & Alpan, G. (2010). Risk assessment and management for supply chain networks- A case study. *Computers in Industry*, 61(3), 250-259.
- Turner, J. R. (1993). The handbook of project based management. McGraw-Hill, London.
- Tyndall, Gene, Christopher, G., Wolfgang, P., & John, K. (1998). Supercharging Supply Chains, New Ways to Increase Value Through Global Operational Excellence. NewYork: John Wiley & Sons.
- Uta, J. (2005). Supply chain risk management, Understanding the business requirements from a practitioner perspective. *The International Journal of Logistics Management*, *16*(1), 120 141.
- Uta, J., Helen, P., & Martin, C. (2003). Supply chain risk management: outlining an agenda for future research pages 197-210. *International Journal of Logistics Research and Applications, A Leading Journal of Supply Chain Management,* 6(4).

- Vactor, J. (2011). A case study of collaborative communications withinhealthcare logistics. *Leadership in health services*, 24, 51–63.
- VanderBok, R., Sauter, J. A., Bryan, C., & Horan, J. (2007). Manage your supply chain risk. *Manufacturing Engineering*, 138(3), 153-161.
- Vecchi, A., & Vallisi, V. (2015). Supply Chain Resilience, Handbook of Research on Global Supply Chain Management.
- Velleman, P. F., & Wilkinson, L. (1993). Nominal, Ordinal, Interval, and Ratio Typologies are Misleading. *Leland Wilkinson, SYSTAT, Inc.*
- Vidalakis, C., Tookey, J. E., & Sommerville, J. (2011). The logistics of construction supply chains: The builders' merchant perspective. Engineering, Construction and Architectural Management. 18(1), 66-81.
- Vose, D. (2000). *Risk Analysis, A Quantitative Guide*. West Sussex, England: John Wiley and Sons Pvt Ltd.
- Vrijhoef, R., & Koskela, L. (1999). 133-146.
- Vrijhoef, R., & Koskela, L. (2000). The four roles of supply chain management in construction. European Journal of Purchasing & Supply Management, 6.
- Wagner, S. M., & Bode, C. (2008). An empirical examination of supply chain performance along several dimensions of risk. *Journal of Business Logistics*, 29(1), 307-325.
- Wagner, S. M., & Neshat, N. (2009). Assessing the vulnerability of supply chains using graph theory. *International Journal Production Economics*, 126(1), 121-129.
- Wai, S. H., Yusof, A. M., Ismail, S., & Ng, C. H. (2012). International Journal of Construction Project Success. *Reviewing the notion of construction project success*, 7(1), 90-101.
- Wakolbinger, T., & Cruz, J. M. (2011). Supply chain disruption risk management through strategic information acquisition and sharing and risk-sharing contracts. *International Journal of Production Research*, 49(13), 4063–84.
- Walker, D. H. (2000). Client/customer or stakeholder focus? ISO 14000 EMS as a construction industry case study. *The TQM Magazine*, 12(1).
- Walters, D. (2002). Operations Strategy. Palgrave: McMillan.
- Wang, B. T. (1992). Development of the Malaysian construction industry: Its concept, approach and strategy. ASEAN International Symposium on Construction Development.
- Ward, S. C., & Chapman, C. B. (1997). *Project Risk Management: Processes, Techniques and Insights.* John Wiley and Sons.
- Waters, D. (2007). Supply chain risk management. Kogan Page Limited.

- Waters, D. (2011). Supply chain risk management: vulnerability and resilience in logistics. Kogan Page Publishers.
- Wickramatillake, C., Koh, L., Gunasekaran, A., & Subramanium, A. (2007). Measuring performance within the supply chain of a large scale project. *International Journal of Supply Chain Management*, 12(1), 52-59.
- Wiendahl, H. P., Selaouti, A., & Nickel, R. (2008). Proactive supply chain management in the forging industry. *Production Engineering*, 2(4), 425-430.
- Wijewardana, R. L., & Rupasinghe, T. (2013). Applicability of Lean healthcare in Sri Lankan Healthcare Supply Chains. *International Journal of Supply Chain Management*, 2(4), 42-49.
- Wolstenholme, A. (2009). Never waste a good crisis: A review of progress since Rethinking Construction and thoughts for our future. *International journal of construction supply chain management*, 2. doi:0.14424/ijcscm201012-01-16
- Wong, A., & Fung, P. (1999). Total quality management in the construction industry in Hong Kong: A supply chain management perspective. *Total Quality Management*, 10, 199-208.
- Wong, J. T., & Hui, E. C. (2006). Construction project risks: further considerations for constructors' pricing in Hong Kong. *Construction Management & Economics*, 24(4), 425-438.
- Wong, W. P., & Wong, K. Y. (2011). Supply chain management, knowledge management capability, and their linkages towards firm performance. *Business Process Management Journal*, 17(6), 940-964. Retrieved from https://doi.org/10.1108/14637151111182701
- Woodward, D. G. (1995). Use of sensitivity analysis in build-own-operate-transfer project evaluation. *International Journal of Project Management*, 13(4), 239-246.
- Wu, I.-L., & Chen, J.-L. (2014). Knowledge management driven firm performance: the roles of business process capabilities and organizational learning. *Journal of Knowledge Management*, 18(6), 1141-1164. Retrieved from https://doi.org/10.1108/JKM-05-20
- Wu, T., & Blackhurst, J. (2005). A modeling methodology for supply chain synthesis and disruption analysis. *International Journal of Knowlege-based and Intelligent Engineering Systems 9*, 93-105.
- Wu, T., Blackhurst, J., & Chidambaram, V. (2006). A model for inbound supply risk analysis. Computers in Industry, 57(4), 350-365.
- Wynn, D., & Williams, C. K. (2012). Principles for Conducting Critical Realist Case Study Research in Information Systems. *MIS Quarterly*, 36(3), 787-810.
- Xiao, H., & Proverbs, D. (2003). Factors influencing contractor performance: an international investigation. *Engineering, Construction and Architectural Management*, 10(5), 322-332.

- Xiao, H., & Proverbs, D. (n.d.). The performance of contractors in Japan, the UK and the USA: A comparative evaluation of construction cost., (pp. 425-435).
- Xiao, T., & Yu, G. (2006). Supply Chain Disruption Management and Evolutionarily Stable Strategies of Retailers in the Quantity-setting Duopoly Situation with Homogeneous Goods. *European Journal of Operational Research*, *173*(2), 648-668.
- Xue, X., Wang, Y., Shen, Q., & Yu, X. (2007). *International Journal of Project Management*, 25(2).
- Yang, B., & Yang, Y. (2010). Postponement in supply chain risk management: A complexity perspective. *International Journal of Production Research*, 48(7), 1901-1912.
- Yang, C., & Su, Y.-f. (2009). The relationship between benefits of ERP systems implementation and its impacts on firm performance of SCM. *Journal of Enterprise Information Management*, 22(6), 722-752. Retrieved from https://doi.org/10.1108/174103909109996
- Yang, R. J., Zou, P. X., & Jin, X. H. (2011). A Social Network Analysis Model for Analysing Stakeholder-associated Safety Risks in Infrastructure Projects.
- Yang, Y. C. (2011). Risk management of Taiwan's maritime supply chain security. *Safety science*, 49(3), 382-393.
- Yao, L. J., Kam, T. H., & Chan, S. H. (2007). Knowledge sharing in Asian public administration sector: the case of Hong Kong. *Journal of Enterprise Information Management*, 20(1), 51-69. Retrieved from https://doi.org/10.1108/17410390710717138
- Yim, H. L., Lee, S. H., Yoo, S. K., & Kim, J. J. (2011). Zero-cost collar option applied to materials procurement contracts to reduce price fluctuation risks in construction. World Academy of Science, Engineering and Technology, 41-46.
- Yin, R. K. (2003). *Case Study Research: Design and Methods, Thousand Oaks.* Sage Publications.
- Yu, H., Zeng, A. Z., & Zhao, L. (2009). Single or dual sourcing: decision-making in the presence of supply chain disruption risks. *Omega*, 37(4), 788–800.
- Zegordi, S. H., & Davarzani, H. (2012). Developing a supply chain disruption analysis model: Application of colored Petri-nets. *Expert Systems with Applications*, 39(2), 2102-2111.
- Zhi, H. (1995). Risk management for overseas. Project Management, 13(4), 231-237.
- Zinn, J. O. (2008). Heading into the unknown: Everyday strategies for managing risk and uncertainty. *Health, risk & society, 10*(5), 439-450.
- Zokaei, K., & Hines, P. (2007). Achieving consumer focus in supply chains. *International Journal of Physical Distribution & Logistics Management*, 37(3), 223-247.
- Zokaei, K., & Simons, D. W. (2006a). Value chain analysis in improvement of customer focus: a case study of UK red meat industry. *International Journal of Logistics Management*, 17(2).

- Zou, P. X., & Couani, P. (2012). Architectural Engineering and Design Management. *Managing* risks in green building supply chain, 8(2), 143-158.
- Zou, P. X., Zhang, G., & Wang, J. (2007). Understanding the key risking costruction projects in China. 25(6), 601–614.
- Zoysa, S. D., Wand, Y., & Russel, A. D. (2005). Use of IT in managing environmental risks in construction projects. *ASCE conference*.
- Zsidisin, G. A., & Ritchie, R. (2010). Supply chain risk: A handbook of assessment, management, and performance. New York Springer Publishing.
- Zsidisin, G. A., Ellram, L. M., Carter, J. R., & Cavinato, J. L. (2004). An analysis of supply risk assessment techniques. *International Journal of Physical Distribution and Logistics Management*, 34(5), 397-413.
- Zsidisin, G. A., Melnyk, S. A., & Ragatz, G. L. (2005). An institutional theory perspective of business continuity planning for purchasing and supply management. *International Journal of Production Research*, 43(16), 3401-3420.