

REFERENCES

- Abdullah, D. N., & Wern, G. C. (2011). An Analysis of Accidents Statistics in Malaysian Construction Sector. *2010 International Conference on E-business, Management and Economics IPEDR*. 3, pp. 1-4. Hong Kong: IACSIT Press. Retrieved 2011
- Abeynayake, M., & Weddikkara, C. (2013). Special Features and Experiences of the Full-Term Dispute Adjudication Board as an Alternative Dispute Resolution Method in the Construction Industry of Sri Lanka. *International Conference on Building Resilience Heritage* (pp. 1-14). Department of Building Economics, University of Moratuwa, Sri Lanka.
- Acharya, A. S., Prakash, A., Saxena, P., & Nigam, A. (2013). Sampling: Why and how of it? *Indian Journal of Medical Specialities*, 4(2), 330-333.
- Akerlof, G. (1970). The Market for 'Lemons': Quality Uncertainty and the Market Mechanism. *Quarterly Journal of Economics*.
- Akogbe, R. K., Feng, X., & Zhou, J. (2013). Importance and Ranking Evaluation of Delay Factors for Development Construction Projects in Benin. *KSCE Journal of Civil Engineering* (2013) 17(6):1213-1222, 1213-1222.
- Albertus, R. (2019). The impact of information asymmetry on public-private partnership contracts: Theoretical approaches. *African Journal of Business Management*, 13(17), 579-587.
- Ali, K. N., Alhajlah, H. H., & Kassem, M. A. (2022). Collaboration and risk in building information modelling (BIM): a systematic literature review. *Buildings*, 12(5), 571.
- Al-Khalifa, A. (2025). Disputes as risks: A transformative approach. *American Scientific Research Journal for Engineering, Technology, and Sciences*, 103(1), 225–247.
https://doi.org/https://asrjetsjournal.org/American_Scientific_Journal/article/view/12081

- Al-Sabah, R. S., & Al-enezi, S. S. (2024). Reducing contract disputes: A comparative analysis of FIDIC and GCC standard general conditions of contract for construction projects. *Journal of Engineering Research. Advance online publication*. <https://doi.org/https://doi.org/10.1016/j.jer.2024.09.015>
- Alshenqeeti, H. (2014). Interviewing as a Data Collection Method: A Critical Review. *English Linguistics Research*, 3(1), 39–45. <https://doi.org/10.5430/elr.v3n1p39>
- An, F. S. (2001). Market under asymmetric information—Theory and its application of 2001 Nobel Laureate in Economics. *South. Econ.*, 19(12), 64-65.
- Anaman, K., & Osei-Amponsah, C. (2007). Analysis of the causality links between the growth of the construction industry and the growth of the macro-economy in Ghana. *Construction Management and Economics*, 25(9), 951–961. <https://doi.org/10.1080/01446190701411208>
- Arain, F. M., & Assaf, S. A. (2006). Consultant's prospects of the sources of design and construction interface problems in large building projects in Saudi Arabia. *Journal of King Abdulaziz University – Environmental Design*, 5(1), 15–37.
- Archibald, M. M., Ambagtsheer, R. C., Casey, M. G., & Lawless, M. (2019). Using Zoom Video conferencing for Qualitative Data Collection: Perceptions and Experiences of Researchers and Participants. *International Journal of Qualitative Methods*, 18, 1-8. <https://doi.org/10.1177/1609406919874596>
- Arditi, D., Nayak, S., & Damci, A. (2017). Effect of organizational culture on delay in construction. *International journal of project management*, 35(2), 136-147.
- Ariffin, H. L., Aziz, Z., Raslim, F. M., & Jaafar, M. (2016). Identify Disputes In The Construction Industry: The Way Forward For Innovative Procurement System In Malaysia. *Research Journal of Fisheries and Hydrobiology*, 98-104.
- Ariffin, T. H., & Sutrisna, M. (2010). Developing a Framework to Minimize the Occurrence of Construction Conflict and Disputes in Different procurement Strategies: An initial Review of Literature. *26th Annual ARCOM Conference*

(pp. 1059-1068). Leeds, UK: Association of Researchers in Construction Management.

- Ashouri, R., & Motamedi, A. (2021). Exploring the relationship between communication and success of construction projects: The mediating role of conflict. *Sustainability*, 13(8), 4513. <https://doi.org/https://doi.org/10.3390/su13084513>
- Assaf, S. A., & Al-Hejji, S. (2006). Causes of delay in large construction projects. *International journal of project management*, 24(4), 349-357.
- Ayob, A., Shaari, A. A., Zaki, M. F., & Munaaim, M. A. (2018). Fatal occupational injuries in the Malaysian construction sector– causes and accidental agents. *4th International Conference on Civil and Environmental Engineering for Sustainability (IConCEES 2017)* (pp. 1-10). Langkawi, Malaysia: IOP Publishing Ltd.
- Azhar, S. (2011). Building Information Modeling (BIM): Trends, benefits, risks, and challenges for the AEC industry. *Leadership and Management in Engineering*, 11(3), 241–252.
- Azman, M. N., Dzulkalnine, N., Hamid, Z. A., & Bing, K. W. (2014). Payment Issue in Malaysian Construction Industry: Contractors' Perspective. *Jurnal Teknologi (Sciences & Engineering)*, 70(1), 57-63. <https://doi.org/10.11113/jt.v70.2804>
- Bajari, P., & Tadelis, S. (2001). Incentives versus transaction costs: A theory of procurement contracts. *Rand journal of Economics*, 387-407.
- Ballesteros, B. C., Ferrero, M. J., & Sanchez, I. M. (2017). Mitigating information asymmetry through sustainability assurance: The role of accountants and levels of assurance. *International Business Review*, 26(6), 1141-1156. <https://doi.org/10.1016/j.ibusrev.2017.04.009>
- Bendat, J. S., & Piersol, A. G. (2010). *Random Data: Analysis and Measurement Procedures* (4 ed.). John Wiley & Sons, Inc. <https://doi.org/10.1002/9781118032428>

- Bergmann, R., & Friedl, G. (2008). Controlling innovative projects with moral hazard and asymmetric information. *Research Policy*, 37(9), 1504-1514.
<https://doi.org/10.1016/j.respol.2008.05.004>
- Bhattacharyya, D. K. (2009). *Research Methodology*. India: Excel Books.
- Bloomfield, J., & Fisher, M. J. (2019). Quantitative research design. *Journal of the Australasian Rehabilitation Nurses Association*, 22(2), 27-30.
<https://doi.org/10.3316/informit.738299924514584>
- Boadu, E. F., Wang, C. C., & Sunindijo, R. Y. (2020, June 9). Characteristics of the Construction Industry in Developing Countries and Its Implications for Health and Safety: An Exploratory Study in Ghana. *International Journal of Environmental Research and Public Health*, 17.
<https://doi.org/10.3390/ijerph17114110>
- Bowen, P. A., Edwards, P., & Cattell, K. (2012). Corruption in the South African construction industry: a thematic analysis of verbatim comments from survey participants. *Construction Management and Economics*, 30(10), 1-17.
<https://doi.org/10.1080/01446193.2012.711909>
- Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative research in psychology*, 3(2), 77-101.
- Buehler, M. M., Buffet, P. P., Piazza, A., & Nardin, M. (2017, November). How can we avoid costly disputes? *World Economic Forum*, p. 8.
- Cakmak. (2016). Causes of disputes in the Turkish construction industry: Case of public sector projects. *A|Z ITU Journal of Faculty of Architecture*, 13(3), 109-118. <https://doi.org/10.5505/itujfa.2016.69885>
- Cakmak, E., & Cakmak, P. I. (2014). An Analysis of Causes of Disputes in the Construction Industry Using Analytical Network Process. *Procedia - Social and Behavioral Sciences*, 109, 183-187.
<https://doi.org/10.1016/j.sbspro.2013.12.441>
- Cakmak, P. I., & Cakmak, E. (2013). An Analysis of Causes of Disputes in the Construction Industry Using Analytical Hierarchy Process (AHP). *AEI 2013*

- Architectural Engineering Institute Conference* (pp. 93-101). American Society of Civil Engineers. <https://doi.org/10.1061/9780784412909.010>
- Ceric. (2003). A framework for process-driven risk management in construction projects. Research Institute for the Built & Human Environment, School of Construction and Property Management, University of Salford.
- Ceric. (2012). Communication Risk in Construction Projects: Application of Principal-Agent Theory. *Organization Technology and Management in Construction An International Journal*, 4(2), 1-71. <https://doi.org/10.5592/otmcj.2012.2.8>
- Ceric. (2014). Communication risk and trust in construction projects: A framework for interdisciplinary research. *Association of Researchers in Construction Management (ARCOM)*, (pp. 835-844). Portsmouth.
- Ceric. (2014). Minimizing Communication Risk In Construction: A Delphi Study Of The Key Role Of Project Managers. *Journal Of Civil Engineering And Management*, 20(6), 829–838. <https://doi.org/10.3846/13923730.2013.802739>
- Cerić, A. (2014). Strategies for minimizing information asymmetries in construction projects: Project managers' perceptions. *Journal of Business Economics and Management*, 15(3), 424–440. <https://doi.org/10.3846/16111699.2012.720601>
- Cerić, A. (2021). Reducing information asymmetry and building trust in projects using blockchain technology. *Gradevinar*, 73(10), 967-978.
- Chan, D. W., Ho, A. M., & Tam, C. M. (2004). Design and build project success factors: Multivariate analysis . *Journal of Construction Engineering and Management*, 130(5), 713–723.
- Cheah, C. Y. (2007). Construction Safety and Health Factors at the Industry Level: The Case of Singapore. *Journal of Construction in Developing Countries*, 12(2), 81-99.
- Chen, Q., Soto, B. G., & Adey, B. T. (2018). Construction automation: Research areas, industry concerns and suggestions for advancement. *Automation in Construction*, 22-38. <https://doi.org/10.1016/j.autcon.2018.05.028>

- Cheung. (2014). *Construction Dispute Research , Conceptualisation, Avoidance and Resolution*. London: Springer International Publishing Switzerland.
<https://doi.org/10.1007/978-3-319-04429-3>
- Cheung, S. O., & Pang, K. H. (2013). Anatomy of Construction Disputes. *Journal of Construction Engineering and Management*, 139(1), 15-23.
[https://doi.org/10.1061/\(ASCE\)CO.1943-7862.0000532](https://doi.org/10.1061/(ASCE)CO.1943-7862.0000532)
- Cheung, S. O., & Suen, H. C. (2002). A multi-attribute utility model for dispute resolution strategy selection. *Construction Management and Economics*, 20(7), 557-568. <https://doi.org/10.1080/01446190210157568>
- Cheung, S. O., & Yiu, T. W. (2006). Are construction disputes inevitable? *IEEE Transactions on Engineering Management*, 53(3), 456-470.
<https://doi.org/10.1109/TEM.2006.877445>
- Cheung, S. O., Suen, H. C., & Cheung, K. K. (2004). PPMS: A Web-based construction project performance monitoring system. *Automation in Construction*, 13(3), 361–376.
<https://doi.org/https://doi.org/10.1016/j.autcon.2003.12.001>
- Chong, H. Y., Raman, M., & Kalid, K. S. (2017). Impacts of information asymmetry on construction project dispute occurrences. *Journal of Legal Affairs and Dispute Resolution in Engineering and Construction*, 9(4).
[https://doi.org/https://doi.org/10.1061/\(ASCE\)LA04517017](https://doi.org/https://doi.org/10.1061/(ASCE)LA04517017)
- Chong, H.-Y., & Zin, R. M. (2012). Selection of dispute resolution methods: factor analysis approach. *Engineering Construction & Architectural Management*, 19(4), 428-443. <https://doi.org/10.1108/09699981211237120>
- Clarkson, G., Jacobsen, T., & Batcheller, A. L. (2007). Information asymmetry and information sharing. *Government Information Quarterly*, 24(4), 827-839.
<https://doi.org/10.1016/j.giq.2007.08.001>
- Cooray, N., Somathilake, H., Wickramasinghe , D., Dissanayake, T., & Dissanayake, D. (2018). Analysis of Cost Control Techniques Used on Building

- Construction Projects in Sri Lanka. *International Journal of Research*, 5(23), 909-923. <https://doi.org/10.2139/ssrn.3311303>
- Dainty, A., Moore, D., & Murray, M. (2006). *Communication in construction: Theory and practice* (1st ed.). London: Taylor & Francis. <https://doi.org/10.4324/9780203358641>
- Dakhli, Z., & Lafhaj, Z. (2018). Considering Materials Management in Construction: An Exploratory Study. *Logistics*, 2(7), 1-13. <https://doi.org/10.3390/logistics2010007>
- Daniel, P. S., & Sam, A. G. (2011). *Research Methodology*. Gyan Publishing House.
- Davis, P. R., Cheung, S. O., Irani, Z., & Love, P. (2011). Causal Discovery and Inference of Project Disputes. *IEEE Transactions on Engineering Management*, 58(3), 400-411. <https://doi.org/10.1109/TEM.2010.2048907>
- De Alwis, I., Abeynayake, M., & Fransis, M. (2016). Dispute avoidance model for Sri Lankan construction industry. *Greening environment, eco-innovations & entrepreneurship* (pp. 162-173). Colombo: Ceylon Institute of Builders.
- De Silva, N. (2011). Dispute resolution mechanisms in the Sri Lankan construction industry. *Built-Environment Sri Lanka*, 9(1-2), 33-41.
- De Silva, N., Rathnayake, U., & Kulasekara, K. M. (2018). Under-reporting of construction accidents in Sri Lanka. *Journal of Engineering, Design and Technology*, 16(6), 850-868. <https://doi.org/10.1108/JEDT-07-2017-0069>
- Deep, S., Singh, D., & Ahmad, S. A. (2017). A Review of Contract Awards to Lowest Bidder in Indian Construction Projects via Case Based Approach. *Open Journal of Business and Management*, 5(1), 159-168. <https://doi.org/10.4236/ojbm.2017.51015>
- Dolage, D., & Pathmarajah, T. (2015). Mitigation of Delays Attributable to the Contractors in the Construction Industry of Sri Lanka - Consultants' Perspective. *Engineer - Journal of the Institution of Engineers*, 48(1), 21-30. <https://doi.org/10.4038/engineer.v48i1.6845>

- Doloi, H. (2013). Empirical analysis of traditional contracting and relationship agreements for procuring partners in construction projects. *Journal of Management in Engineering*, 29(3), 224-235.
- El-Adaway, I. H., & Kandil, A. A. (2010). Multiagent system for construction dispute resolution (MAS-COR). *Journal of Construction Engineering and Management*, 136(3), 303-315.
- El-Sayegh, S., Ahmad, I., Aljanabi, M., Herzallah, R., Metry, S., & El-Ashwal, O. (2020). Construction disputes in the UAE: Causes and resolution methods. *Buildings*, 10(10), 171.
- El-Sayegh, S., Ahmad, I., Aljanabi, M., Herzallah, R., Metry, S., & El-Ashwal, O. (2020). Construction disputes in the UAE: Causes and resolution methods. *Buildings*, 10(10), 171. <https://doi.org/https://doi.org/10.3390/buildings10100171>
- Enshassi, A., Kumaraswamy, M., & Al-Najjar, J. (2010). Significant Factors Causing Time and Cost Overruns in Construction Projects in the Gaza Strip: Contractors' Perspective. *International Journal of Construction Management*, 10(1), 35-60. <https://doi.org/10.1080/15623599.2010.10773137>
- Equbal, A., Banerjee, R., Khan, Z. R., & Dixit, R. B. (2017). Construction disputes in construction work sites and their probable solutions. *International Journal of Civil Engineering and Technology (IJCIET)*, 8(3), 74-81.
- Eriksson, P. E., & Lind, H. (2015). *Moral hazard and construction procurement: A conceptual framework*. KTH – Royal Institute of Technology.
- Etikan, I., & Bala, K. (2017). Sampling and sampling methods. *Biometrics & Biostatistics International Journal*, 5(6), 215–217. <https://doi.org/https://doi.org/10.15406/bbij.2017.05.00149>
- Farooqui, R. U., Masood, F., & Saleem, F. (2012). Key Causes of Construction Disputes in Pakistan. *Third International Conference on Construction in Developing Countries (ICCIDC–III) -“Advancing Civil, Architectural and*

Construction Engineering & Management". 1. Bangkok, Thailand: Associated Schools of Construction.

- Farooqui, R. U., Umer, M., & Azhar, S. (2014). Key Causes of Disputes in the Pakistani Construction Industry– Assessment of Trends from the Viewpoint of Contractors . *50th ASC Annual International Conference Proceedings*. Associated Schools of Construction.
- Finnie, D., Masood, R., & Grant, L. (2024). Subcontractor engagement in the two-stage early contractor involvement paradigm for commercial construction. *Knowledge*, 4(2), 302-320.
- Flyvbjerg, B. (2009). Optimism and misrepresentation in early project development. In *In Making essential choices with scant information: Front-end decision making in major projects* (pp. 147-168). London: Palgrave Macmillan UK.
- Forsythe, P., Sankaran, S., & Biesenthal, C. (2015). How Far Can BIM Reduce Information Asymmetry in the Australian Construction Context? *Project Management Journal*, 46(3), 75-87. <https://doi.org/10.1002/pmj.21504>
- Forsythe, P., Sankaran, S., & Biesenthal, C. (2015). How far can BIM reduce information asymmetry in the Australian construction context? . *Project Management Journal*, 46(3), 75–87.
- Francis, M., & Ramachandra, T. (2014). *A study of payment issues to constructors in the Sri Lankan construction industry*. University of Moratuwa Institutional Repository.
- Francis, M., Ramachandra, T., & Perera, S. (2017). Revisiting causes of disputes: perspectives of project participants, phases of project and project characteristics. In Y. Sandanayake, T. Ramachandra, & S. Gunatilake (Ed.), *World Construction Symposium 2017* (pp. 367-376). Ceylon Institute of Builders. <https://ciobwcs.com/downloads/WCS2017-Proceedings>
- Gamil, Y., & Rahman, I. A. (2017). Identification of causes and effects of poor communication in construction industry: A theoretical review. *Engineering*.

Technology & Applied Science Research, 7(3), 1516–1519. <https://doi.org/https://doi.org/10.48084/etasr.1095>

- Gangane, A. S., Mahatme, P. S., & Sabihuddin, S. (2017). Elixir Civil Engineering. *Impact of Construction Documents and Records on Project Management*, 105, 46315–46318.
- Gebkan, R. J., & Gibson, E. (2006). Quantification of Costs for Dispute Resolution Procedures in the Construction Industry. *Journal of Professional issues in Engineering Education and Practice*, 132(3), 264-271. [https://doi.org/10.1061/\(ASCE\)1052-3928\(2006\)132:3\(264\)](https://doi.org/10.1061/(ASCE)1052-3928(2006)132:3(264))
- Ghada, M., & Shane, J. (2012). A Delphi Study on the Effects of Culture on the Choice of Dispute Resolution Methods in International Construction Contracts. *Construction Research Congress 2012* (pp. 1-10). West Lafayette, Indiana, United States: American Society of Civil Engineers. <https://doi.org/10.1061/9780784412329.001>
- Girmscheid, G., & Brockmann, C. (2010). Inter-and intraorganizational trust in international construction joint ventures. *Journal of construction engineering and management*, 136(3), 353-360. [https://doi.org/https://doi.org/10.1061/\(ASCE\)CO.1943-7862.0000136](https://doi.org/https://doi.org/10.1061/(ASCE)CO.1943-7862.0000136)
- Gunawansa, A. (2019). The use of standard form contracts in construction: A comparative study. *Journal of Construction Law and Management*, 15(2), 56–67.
- Gunawardena, S., Hemachandra, D., & Kodithuwakkku, K. A. (2022). Perceived causes and effects of project delays: A study of government building construction projects in the Central Province of Sri Lanka. <https://doi.org/https://doi.org/10.31357/icbm.v18.5822>
- Hadiwattege, C., De Silva, L., & Pathirage, C. (2010). Corruption in Sri Lankan Construction Industry. *W107 - Special Track 18th CIB World Building Congress* (pp. 141-152). Salford, UK: University of Salford, UK.

- Hanna, A., Taylor, C., & Sullivan, K. (2005). Impact of Extended Overtime on Construction Labor Productivity. *Journal of COnstruction Engineering and Management*, 131(6), 734-739. [https://doi.org/10.1061/\(ASCE\)0733-9364\(2005\)131:6\(734\)](https://doi.org/10.1061/(ASCE)0733-9364(2005)131:6(734))
- Harmon, K. M. (2003). Conflicts between owner and contractors: Proposed intervention process. *Journal of management in Engineering*, 19(3), 121-125.
- Haron, N., Devi, P., Hassim, S., Alias, A. H., Tahir, M. M., & Harun, A. N. (2017). Project management practice and its effects on project success in Malaysian construction industry. *International Conference on Architecture and Civil Engineering (ICACE 2017)* (pp. 1-7). IOP Publishing. <https://doi.org/10.1088/1757-899X/291/1/012008>
- He, X. (2010). A Framework of Dispute Avoidance and Resolution of Construction Project Management. *International conference on management and service science* (pp. 1-4). Wuhan, China: IEEE. <https://doi.org/10.1109/ICMSS.2010.5577879>
- Heath, B., Hills, B., & Berry, M. (1994). *The Origin of Conflict within the Construction Process*. First Plenary Meeting of TG15, The Netherlands.
- Hosani, I. A., Dweiri, F., & Ojiako, U. (2020). A study of cost overruns in complex multi-stakeholder road projects in the United Arab Emirates. *International Journal of System Assurance Engineering and Management*, 11(3), 1250–1259. <https://doi.org/10.1007/s13198-020-00979-8>
- Hosein, R., & Lewis, T. M. (2005). Quantifying the relationship between aggregate GDP and construction value added in a small petroleum rich economy – a case study of Trinidad and Tobago. *Construction Management and Economics*, 23(2), 185-197. <https://doi.org/10.1080/0144619042000287741>
- Hwang, B. G., & Ng, W. J. (2013). Project management knowledge and skills for green construction: Overcoming challenges. *International journal of project management*, 31(2), 272-284.

- Hwang, B. G., Zhao, X., & Gay, M. J. (2013). Public private partnership projects in Singapore: Factors, critical risks and preferred risk allocation from the perspective of contractors. *International Journal of Project Management*, 31(3), 424-433.
<https://doi.org/https://doi.org/10.1016/j.jiproman.2012.08.003>
- Illankoon, I. M., Tam, V. W., Le, K. N., & Ranadewa, K. A. (2019). Causes of disputes, factors affecting dispute resolution and effective alternative dispute resolution for Sri Lankan construction industry. *International Journal of Construction Management*, 22(2), 218-228.
<https://doi.org/10.1080/15623599.2019.1616415>
- Ilter, D. (2012). Identification of the relations between dispute factors and dispute categories in construction projects. *International Journal of Law in the Built Environment*, 4(1), 45-59. <https://doi.org/10.1108/17561451211211732>
- Ivić, I., & Cerić, A. (2023). Risks Caused by Information Asymmetry in Construction Projects: A Systematic Literature Review. *Sustainability*, 15(13).
<https://doi.org/https://doi.org/10.3390/su15139979>
- Ivić, I., & Cerić, A. (2024). Mitigation Measures for Information Asymmetry between Participants in Construction Projects. *The Impact of Trust. Sustainability*, 16(16), 6808.
- Jaffar, N., Tharim, A. A., & Shuib, M. N. (2011). Factors of conflict in construction industry: a literature review. *Procedia engineering*, 20, 193-202.
- Jagannathan, M., & Delhi, V. S. (2020). Litigation in Construction Contracts: Literature Review. *Journal of Legal Affairs and Dispute Resolution in Engineering and Construction*, 12(1), 1-9.
[https://doi.org/10.1061/\(ASCE\)LA.1943-4170.0000342](https://doi.org/10.1061/(ASCE)LA.1943-4170.0000342)
- Jäger, C. (2008). *The Principal-Agent-Theory within the Context of Economic Sciences*. Books On Demand.

- Jannadia, O., Assaf, S., Bubshait, A., & Naji, A. (2000). Contractual methods for dispute avoidance and resolution (DAR). *International Journal of Project Management*, 18(1), 41-49. [https://doi.org/10.1016/S0263-7863\(98\)00070-2](https://doi.org/10.1016/S0263-7863(98)00070-2)
- Jayasena, H. S., & Kavinda, Y. H. (2012). Most appropriate dispute resolution strategy for Sri Lankan construction industry. *CIOB Construction Conference 2012 - Global Challenges in Construction Industry* (pp. 180-187). Colombo: Ceylon Institute of Builders.
- Jefferies, M., Gameson, R. O., & Rowlinson, S. (2002). Critical success factors of the BOOT procurement system: reflections from the Stadium Australia case study. *Engineering, Construction and Architectural Management*, 9(4), 352-361.
- Juan, Y. K. (2009). A hybrid approach using data envelopment analysis and case-based reasoning for housing refurbishment contractors selection and performance improvement. *Expert Systems with Applications*, 36(3), 5702-5710. <https://doi.org/10.1016/j.eswa.2008.06.053>
- Kadefors, A. (2004). Trust in project relationships—inside the black box. *International Journal of project management*, 22(3), 175-182.
- Kamaruddin, S. S., Mohammad, M. F., & Mahbub, R. (2016). Barriers and Impact of Mechanisation and Automation in Construction to Achieve Better Quality Products. *Procedia - Social and Behavioral Sciences*, 222(23), 111-120. <https://doi.org/10.1016/j.sbspro.2016.05.197>
- Ke, Y., Wang, S., & Chan, A. P. (2013). Risk misallocation in public–private partnership projects in China. *International Public Management Journal*, 16(3), 438-460.
- Kim, J., & Philips, P. (2014). Remuneration and absenteeism on a large construction site. *Construction Management and Economics*, 32(10), 982-999. <https://doi.org/10.1080/01446193.2014.944550>
- Kog, Y. C., & Loh, P. K. (2012). Critical success factors for different components of construction projects. *Journal of construction engineering and management*. *Journal of construction engineering and management*, 138(4), 520-528.

- Kong, A. T., & Gray, J. (2012). Traditional procurement is too slow. *Australasian Journal of Construction Economics and Building*, 6(1), 51-62. <https://doi.org/10.5130/ajceb.v6i1.2968>
- Kothari, C. (2004). *Research Methodology: Methods and Techniques* (2 ed.). New Delhi: New Age International Publishers.
- Kumaraswamy, M. M. (1997). Conflicts, claims and disputes in construction. . *Engineering Construction and Architectural Management*, 4(2), 95-111.
- Lafhaj, Z., Rebai, S., AlBalkhy, W., Hamdi, O. M., & Alves Da Costa, A. (2024). Complexity in Construction Projects: A Literature Review. *Buildings*, 14(3), 680. <https://doi.org/https://doi.org/10.3390/buildings14030680>
- Laryea, S. (2011). Quality of tender documents: Case studies from the UK. *Construction Management and Economics*, 29(3), 275-286. <https://doi.org/https://centaur.reading.ac.uk/16296/>
- Le-Hoai, L., Lee, Y. D., & Lee, J. Y. (2008). Delay and cost overruns in Vietnam large construction projects: A comparison with other selected countries. *KSCE journal of civil engineering*, 12(6), 367-377.
- Li, H., Shen, Q., & Xue, X. (2020). Risk management in construction projects under information asymmetry: Evidence from China. *International Journal of Project Management*, 38(5), 295–308. <https://doi.org/https://doi.org/10.1016/j.ijproman.2020.03.006>
- Li, K., & Cheung, S. O. (2019). Alleviating bias to enhance sustainable construction dispute management. *Journal of Cleaner Production*, 249. <https://doi.org/10.1016/j.jclepro.2019.119311>
- Linde, F. (2008). *Ökonomie der Information*. Universitätsdrucke Göttingen. <https://doi.org/10.17875/gup2008-212>
- Liu, X. G. (2002). Asymmetric information theory and its significance Review on the 2001 Nobel Prize in Economics. *Xinjiang Soc. Sci. Forum*, 12(1), pp. 47-49.
- Loosemoore, D. J. (2009). Briefing: Challenges to ADR in the UK and internationally – a personal view. *Proceedings of the Institution of Civil Engineers* -

- Management, Procurement and Law* (pp. 95-96). Institute of civil engineers.
<https://doi.org/10.1680/mpal.2009.162.3.95>
- Loosemore, M. (1998). The influence of communication structures on construction conflict. *Construction Management and Economics*.
- Loosemore, M., & Muslmani, H. A. (2022). Construction project communication: Identifying challenges and solutions. *Engineering, Construction and Architectural Management*, 29(1), 210–230.
<https://doi.org/https://doi.org/10.1108/ECAM-04-2020-0281>
- Lopez, J., Nunes, A., & Balsa, C. (2011). The long-run relationship between the construction sector and the national economy in Cape Verde. *International Journal of Strategic Property Management*, 15(1), 48-59.
<https://doi.org/10.3846/1648715X.2011.565909>
- Love, P. E., Davis, P., London, K., & Jasper, T. (2008). Causal Modelling of Construction Disputes. *Proceedings Of The 24Th Annual Arcom Conference* (pp. 869-878). Cardiff, UK: ARCOM (Association of Researchers in Construction Management).
http://www.arcom.ac.uk/-docs/proceedings/ar2008-869-878_Love_et_al.pdf
- Love, P. E., Edwards, D. J., & Irani, Z. (2016). Moving beyond optimism bias and strategic misrepresentation: An explanation for social infrastructure project cost overruns. *IEEE Transactions on Engineering Management*, 63(4), 552–563.
- Love, P. E., Irani, Z., Cheng, E. W., & Li, H. (2002). A model for measuring the level of communication effectiveness in construction projects. *Engineering, Construction and Architectural Management*, 9((5–6)), 543–550.
<https://doi.org/https://doi.org/10.1108/eb021240>
- Love, P. E., Lopez, R., & Kim, J. T. (2014). Design error management: interaction of people, organisation and the project environment in construction. *Structure and Infrastructure Engineering*, 10(6), 811-820.

- Love, P., Davis, P., & Ellis, J. (2010). Dispute causation: identification of pathogenic influences in construction. *Engineering, Construction and Architectural Management*, 17(4), 404-425. <https://doi.org/10.1108/09699981011056592>
- Mante, J. (2015). Resolving infrastructure-related construction disputes in developing countries: the Ghana experience. *Procs 31st Annual ARCOM Conference* (pp. 73-82). Lincoln, UK: Association of Researchers in Construction Management,.
- Mashwama, X. N., Aigbavboa, C., & Thawala, D. (2016). Investigation of Construction Stakeholders' Perception on the Effects & Cost of Construction Dispute in Swaziland. *Procedia Engineering*, 164, 196-205. <https://doi.org/10.1016/j.proeng.2016.11.610>
- Masrom, M. A., & Kamal, K. (2021). Assessing causes of contractual disputes from different types of conditions of contracts. *International Journal of Sustainable Construction Engineering and Technology*, 11(4), 45–59. <https://doi.org/https://publisher.uthm.edu.my/ojs/i>
- McGeorge, D., London, K., Love, P., Davis, P., Jefferies, M., Ward, P., & Chessworth, B. (2007). *Dispute Avoidance and Resolution A Literature Review*. Brisbane: Icon.Net Pty Ltd. https://www.mosaicprojects.com.au/PDF-Gen/DAR_Literature_Review.pdf
- Meuser, M., & Nagel, U. (2009). *The expert interview and changes in knowledge production*. (A. L. Bogner, Ed.) Palgrave Macmillan.
- Mikulík, M., & Hanák, T. (2022). Identification of Errors Relating to Technical Conditions of Tender Documentation for Construction Works. *6th IPMA SENET Project Management Conference "Digital Transformation and Sustainable Development in Project Management"*, (pp. 21-24).
- Mitkus, S., & Mitkus, T. (2014). Causes of Conflicts in a Construction Industry: A Communicational Approach. *Procedia - Social and Behavioral Sciences*, 110, 777-786. <https://doi.org/10.1016/j.sbspro.2013.12.922>

- Mkansi, M., & Acheampong, E. (2012, January). Research philosophy debates and classifications: Students' dilemma. *Electronic Journal on Business Research Methods*, 10(2), 32-140.
- Muneer, M., Khan, N., Hussain, M. A., Zhang, S., Khan, A. A., Farooq, R., Moawwez, M. A., & Tariq, M. A. (2022). A quantitative study of the impact of organizational culture, communication management, and clarity in project scope on construction project success. *Buildings*.
- Myers, J., Well, A., & Lorch, R. (2010). *Research Design and Statistical Analysis* (3 ed.). London: Routledge.
- Naji, K. K., Mansour, M. M., & Gunduz, M. (2020). Methods for Modeling and Evaluating Construction Disputes: A Critical Review. *IEEE Access*, 8, 45641-45652. <https://doi.org/10.1109/ACCESS.2020.2976109>
- Nel, G. F., Smit, E., & Brummer, L. M. (2018). The link between Internet investor relations and information asymmetry. *South African Journal of Economic and Management Sciences*, 21(1), 1-10.
- Nourian, A. (2013). The Role Of Political Elites In Balanced Growth And Development Of Contemporary Asian Societies. *JOSTARHA-YE SIYASI-YE MOASER*, 5(2), 133-158.
- Nowell, L. S., Norris, J. M., White, D. E., & Moules, N. J. (2017). Thematic analysis: Striving to meet the trustworthiness criteria. *International Journal of Qualitative Methods*, 16(1), 1–13. <https://doi.org/https://doi.org/10.1177/1609406917733847>
- Odeh, A. M., & Battaineh, H. T. (2002). Causes of construction delay: Traditional contracts. *International Journal of Project Management*, 20(1), 67–73. [https://doi.org/https://doi.org/10.1016/S0263-7863\(00\)00037-5](https://doi.org/https://doi.org/10.1016/S0263-7863(00)00037-5)
- Ofori-Kuragu, J. K. (2020). Construction industry developments in Ghana. In I. I. Countries. Routledge.

- Ogunsanmi, O. E. (2021). Impacts of COVID-19 pandemic on construction projects and management. *Journal of Construction in Developing Countries*, 26(1), 1–21.
- Oluleye, A. P., & Mayowa, A. (2023). Cross-cultural dynamics and teamwork effectiveness in the construction industry: A review exploratory study of professional interactions in Nigeria. *Researchers Journal of Science and Technology*, 14(2), 180.
- Osei-Tutu, E., Badu, E., & Owusu-Manu, D. (2010). Exploring corruption practices in public procurement of infrastructure projects in Ghana. *International Journal of Managing Projects in Business*, 3(2), 236–256.
- Owusu-Manu, D. G., Edwards, D. J., Kukah, A. S., Parn, E. A., El-Gohary, H., & Hosseini, M. R. (2018). An empirical examination of moral hazards and adverse selection on PPP projects: a case study of Ghana. *Journal of Engineering, Design and Technology*, 16(6), 910-924.
- Palinkas, L. A., Horwitz, S. M., Green, C. A., Wisdom, J. P., Duan, N., & Hoagwood, K. (2015). Purposeful Sampling for Qualitative Data Collection and Analysis in Mixed Method Implementation Research. *Administration and Policy in Mental Health and Mental Health Services Research*, 42, 533–544. Springer Science+Business Media New York. <https://doi.org/10.1007/s10488-013-0528-y>
- Pawar, O. A., & Patil, R. S. (2014). Conflicts & Disputes in Construction Projects. *International Journal of Innovations in Engineering and Technology (IJIET)*, 48-53.
- Perera Mallawarachchige, D. (2023). A study on the difficulties faced by contractors due to the payment-related issues in Sri Lankan construction industry. *International Journal of Innovative Science and Research Technology*, 8(5).
- Pesek, A. E., Smithwick, J. B., Saseendran, A., & Sullivan, K. T. (2019). Information asymmetry on heavy civil projects: Deficiency identification by contractors and owners. *Journal of management in engineering*, 35(4). <https://doi.org/04019008>

- Rahim, F. A., Yusoff, N. S., Chen, W., Zainon, N., Yusoff, S., & Deraman, R. (2016). The challenge of labour shortage for sustainable construction. *Journal of the Malaysian Institute of Planners*, 5, 77-88. <https://doi.org/http://dx.doi.org/10.21837/pmjournal.v14.i5.194>
- Rahman, H. A., Takim, R., & Min, W. S. (2009). Financial-related causes contributing to project delays. *Journal of Retail & Leisure Property*, 8(3), 225-238. <https://doi.org/10.1057/rlp.2009.11>
- Rahman, H. A., Wang, C., Takim, R., & Wong, S. (2011). Project schedule influenced by financial issues: Evidence in construction industry . *Scientific Research and Essays*, 6(1), 205-212. <https://doi.org/10.5897/SRE10.989>
- Rahman, M. M., & Kumaraswamy, M. M. (2004). Potential for implementing relational contracting and joint risk management. *Journal of Management in Engineering*, 20(4), 178–189.
- Ramachandra, T., Rotimi, J. O., & Gunaratne, S. (2019). *Reasons for contractors' delay claims failures in Sri Lanka*. University of Moratuwa Institutional Repository.
- Ramachandra, T., Rotimi, J. O., & Rameezdeen, R. (2013). Direction of the Causal Relationship between Construction and the National Economy of Sri Lanka. *Journal of Construction in Developing Countries*, 18(2), 49-63.
- Rameezdeen, R., & Ramachandra, T. (2008). Construction linkages in a developing economy: the case of Sri Lanka. *Construction Management and Economics*, 26(5), 499-506. <https://doi.org/10.1080/01446190802017706>
- Ren, Z., Anumba, C. J., & Ugwu, O. O. (2003). Multiagent system for construction claims negotiation. *Journal of Computing in Civil Engineering*, 17(3), 180-188.
- Sambasivan, M., & Soon, Y. W. (2007). Causes and effects of delays in Malaysian construction industry. *International Journal of project management*, 25(5), 517-526.

- Saseendran, A., Bigelow, B., Rybkowski, Z. K., & Jourdan, D. (2020). Disputes in Construction: Evaluation of Contractual Effects of ConsensusDOCS. *Journal of Legal Affairs and Dispute Resolution in Engineering and Construction*, 12(2), 1-5. [https://doi.org/10.1061/\(ASCE\)LA.1943-4170.0000377](https://doi.org/10.1061/(ASCE)LA.1943-4170.0000377)
- Saunders, M., Lewis, P., & Thornhill, A. (2015). Understanding Research Philosophies and Approaches. *Research Methods for Business Students*, 106-135.
- Saunders, M., Lewis, P., & Thornhill, A. (2019). *Research methods for business students* (8th ed.). Pearson Education Limited.
- Schieg, M. (2008). Strategies for avoiding asymmetric information in construction project management. *Journal of Business Economics and Management*, 9(1), 47-51. <https://doi.org/10.3846/1611-1699.2008.9.47-51>
- Schieg, M. (2010). Strategies for avoiding asymmetric information in construction project management. *Journal of Business Economics and Management*, 9(1), 47-51. <https://doi.org/10.3846/1611-1699.2008.9.47-51>
- Senaratne, S., & Ruwanpura, M. (2016). Communication in construction: a management perspective through case studies in Sri Lanka. *Architectural Engineering and Design Management*, 12(1), 3–18.
- Sepasgozar, S., Shirowzhan, S., & Loosemore, M. (2021). Information asymmetries between vendors and customers in the advanced construction technology diffusion process. *Construction Innovation*, 21(4), 857-874.
- Sha'ar, K. Z., Assaf, S. A., Bambang, T., Babsail, M., & Abd El Fattah, A. M. (2016). Design–construction interface problems in large building construction projects. *International Journal of Construction Management*, 17(3), 1-13. <https://doi.org/10.1080/15623599.2016.1187248>
- Shash, A. A., & Habash, S. I. (2021). Disputes in Construction Industry: Owners and Contractors' Views on Causes and Remedies. *Journal of Engineering, Project, and Production Management*, 11(1), 37.

- Shash, A. A., & Habash, S. I. (2021). Disputes in Construction Industry: Owners and Contractors' Views on Causes and Remedies. *Journal of Engineering, Project, and Production Management*, 11(1), 37.
- Shen, L., Wu, G., & Ng, C. (2001). Risk assessment for construction joint ventures in China. *Journal of Construction Engineering Management*, 76-81.
- Shoar, S. (2021). Exploring the causes of design changes in building projects: An ISM approach. *Sustainability*, 13(17), 9578.
<https://doi.org/https://doi.org/10.3390/su13179578>
- Signor, R., Love, P., Olatunji, O., Vallim, J., & Raupp, A. (2017). Collusive bidding in Brazilian infrastructure projects. *Proceedings of the Institution of Civil Engineers - Forensic Engineering*, 170(3), 113-123.
<https://doi.org/10.1680/jfoen.17.00013>
- Silva, P. M., Domingo, N., & Ameer Ali, N. A. (2024). Causes of disputes in the construction industry—a systematic literature review. *Journal of Financial Management of Property and Construction*, 29(2), 193-210.
- Sinesilassie, H., Tafesse, W., & Adade, T. (2021). Studying the relationship between causes and effects of poor communication in construction projects using PLS-SEM approach. *International Journal of Construction Management*, 21(4), 389–402. <https://doi.org/https://doi.org/10.1080/15623599.2021.1894827>
- Sousa, V., Almeida, N. M., & Dias, L. A. (2014). Risk-based management of occupational safety and health in the construction industry – Part 1: Background knowledge. *Safety Science*, 66, 75-86.
<https://doi.org/10.1016/j.ssci.2014.02.008>
- Spillane, J. P., Treacy, D., Konanahalli, A., & Oyedele, L. O. (2016). Construction Dispute Resolution in Ireland during Recession: Best Practice for Small-to-Medium Enterprises. *Journal of Legal Affairs and Dispute Resolution in Engineering and Construction*, 8(2). [https://doi.org/10.1061/\(ASCE\)LA.1943-4170.0000180](https://doi.org/10.1061/(ASCE)LA.1943-4170.0000180)

- Srour, F. J., Srour, I., & Lattouf, M. G. (2017). A survey of absenteeism on construction sites. *International Journal of Manpower*, 38(4), 533-547. <https://doi.org/10.1108/IJM-08-2015-0135>
- Subramaniam, C., Ismail, S., Rani, W. N., & Mahdiyar, A. (2022). Improving project communications management practices in the construction sector during the COVID-19 Pandemic: A Malaysian scenario. *Buildings*, 12(9), 1291.
- Suleiman, A., Al-Da's, M., & Al-Hawari, T. (2023). Addressing the causes and effects of poor communication in construction projects: Evidence from the Jordanian construction industry. *Civil and Environmental Engineering*, 19(1), 156-166.
- Swai, L. L., & Arewa, A. O. (2018). Potentiality Of Emerging Technologies To Minimise Late-Payments Quandary In Construction. In C. Gorse, & C. J. Neilson (Ed.), *Proceeding of the 34th Annual ARCOM Conference* (pp. 47-56). ARCOM.
- Swai, L. P., Arewa, A. O., & Ugulu, R. A. (2020). Unfair Payment Issues in Construction: Re-thinking Alternative Payment Method for Tier-1 Contractors to Subcontractors. In U. E. Okan Sirlin (Ed.), *The International Conference on Civil Infrastructure and Construction*, (pp. 84-93). <https://doi.org/10.29117/cic.2020.0012>
- Tan, Y., Shen, L., & Langston, C. (2012). A casual relationship between building maintenance market and GDP: Hong Kong study. *Journal of Facilities Management*, 10(3), 241-251. <https://doi.org/10.1108/14725961211246036>
- Teherani, A., Martimianakis, T., Stenfors-Hayes, T., Wadhwa, A., & Varpio, L. (2015). Choosing a Qualitative Research Approach. *Journal of Graduate Medical Education*, 7(4), 669-670. <https://doi.org/10.4300/JGME-D-15-00414.1>
- Tholibon, D. A., Nujid, M. M., Mokhtar, H., Rahim, J. A., Aziz, N. F., & Tarmizi, A. A. (2021, December). Relative Importance Index (RII) in Ranking the Factors of Employer Satisfaction Towards Industrial Training Students. *International Journal of Asian Education*, 2(4), 493-503. <https://doi.org/10.46966/ijae.v2i4.187>

- Thomson, R. E., & Emery, W. J. (2014). *Data Analysis Methods in Physical Oceanography* (3 ed.). Elsevier B.V. <https://doi.org/10.1016/C2010-0-66362-0>
- Thusharika, A. P., Kurukulasooriya, I. N., & Perera, B. A. (2023). Management of defect claims in infrastructure projects in Sri Lanka. *FARU Journal*, 10(1), 39–48. <https://doi.org/https://doi.org/10.4038/faruj.v10i1.178>
- Trigunarsyah, B., & Islam, M. S. (2017). Construction Delays in Developing Countries: A Review. *Journal of Construction Engineering and Project Management*, 7(1), 1-12. <https://doi.org/10.6106/JCEPM.2017.3.30.001>
- Tuleutayevna, K. (2022). Alternative dispute resolution in the USA: analysis of main advantages and disadvantages. *Гражданское и гражданско-процессуальное право*, 1(42), 27-31.
- Turner, J. R., & Müller, R. (2004). Communication and Co-operation on Projects Between the Project Owner As Principal and the Project Manager as Agent. *European Management Journal*, 22(3), 327-336. <https://doi.org/10.1016/j.emj.2004.04.010>
- Vee, C., & Skitmore, M. (2003). Professional ethics in the construction industry. *Engineering, Construction and Architectural Management*, 10(2), 117-127. <https://doi.org/10.1108/09699980310466596>
- Venkatesh, V., Brown, S. A., & Bala, H. (2013). *Bridging the qualitative-quantitative divide: Guidelines for conducting mixed methods research in information systems*, *MIS quarterly*, 21-54.
- Waldron, B. D. (2006). *Scope for Improvement: A Survey of Pressure Points in Australian Construction and Infrastructure Projects*. Sydney, Australia: Blake Dawson Waldron.
- Wang, J., Zhang, X., & Luo, H. (2021). Digital technologies and information asymmetry in construction projects. *Automation in Construction*, 123(103536). <https://doi.org/https://doi.org/10.1016/j.autcon.2020.103536>

- Wijesinghe, N. (2021). Impacts of design errors and omissions on construction disputes: A Sri Lankan perspective. *Journal of Engineering, Design and Technology*, 19(6), 1508–1524. <https://doi.org/10.1108/JEDT-10-2020-0427>
- Winch, G. M. (2012). *Managing construction projects*. John Wiley & Sons.
- Wong, S. K., Yiu, C. Y., & Chau, K. W. (2012). Liquidity and information asymmetry in the real estate market. *The Journal of Real Estate Finance and Economics*, 45(1), 49-62.
- Woodward, M. (2013). *Epidemiology: Study Design and Data Analysis*. New York: Chapman and Hall/CRC. <https://doi.org/10.1201/b16343>
- Xiang, P. C., & Xie, L. L. (2008). Construction project risk management based on the theory of information asymmetries. *Constr. Manage. Econ*, 28(1), 59-62.
- Xiang, P., Huo, X., & Shen, L. (2015). Research on the phenomenon of asymmetric information in construction projects-The case of China. . *International Journal of Project Management*, 33(3), 589–598. <https://doi.org/10.1016/j.ijproman.2014.10.007>
- Xiang, P., Shen, L., & Huo, X. (2014). Research on the phenomenon of asymmetric information in construction projects - the case of China. *International Journal of Project Management*, 33, 589–598. <https://doi.org/10.1016/j.ijproman.2014.10.007>
- Xiang, P., Zhou, J., Zhou, X., & Ye, K. (2012, November). Construction Project Risk Management Based on the View of Asymmetric Information. *Journal of Construction Engineering and Management*, 138(11), 1303-1311. [https://doi.org/10.1061/\(ASCE\)CO.1943-7862.0000548](https://doi.org/10.1061/(ASCE)CO.1943-7862.0000548)
- Xu, Y., & He, W. (2019). More information= less aggression? impact of information asymmetry on Chinese patients' aggression. *Frontiers in public health*(7), 118.
- Yap, J. B., & Skitmore, M. (2018). Investigating design changes in Malaysian building projects. *Architectural Engineering and Design Management*, 14(3), 218-238. <https://doi.org/10.1080/17452007.2017.1384714>

- Yap, J. B., Chow, I. N., & Shavarebi, K. (2019, July). Criticality of Construction Industry Problems in Developing Countries: Analyzing Malaysian Projects. *Journal of Management in Engineering*, 35(5). [https://doi.org/10.1061/\(ASCE\)ME.1943-5479.0000709](https://doi.org/10.1061/(ASCE)ME.1943-5479.0000709)
- Yaser, G., Ismail, A. R., & Sasitharan, N. (2019). Investigating the effect of poor communication in terms of cost and time overruns in the construction industry. *International Journal of Construction Supply Chain Management*, 9(2), 94–106.
- Yiu, K. T., & Cheung, S. O. (2006). A catastrophe model of construction conflict behavior. *Building and environment*, 41(4), 438-447.
- You, J., Chen, Y., Wang, W., & Shi, C. (2018). Uncertainty, opportunistic behavior, and governance in construction projects: The efficacy of contracts. *International Journal of Project Management*, 36(5), 795–807. <https://doi.org/https://doi.org/10.1016/j.ijproman.2018.03>
- Zaghloul, R., & Hartman, F. (2003). Construction contracts: the cost of mistrust. *International journal of project management*, 21(6), 419-424.
- Zavadskas, E. K., Turskis, Z., & Tamošaitienė, J. (2010). Risk assessment of construction projects. *Journal of Civil Engineering and Management*, 16(1), 33-46. <https://doi.org/10.3846/jcem.2010.03>
- Zhao, J., & Ding, S. Z. (2010). Information sharing in construction supply chain. *Key engineering materials*, 426, 249-253.
- Zhao, S., & Mao, R. (2024). Contract design for a closed-loop supply chain considering information asymmetry of remanufacturing process innovation. *Kybernetes*, 53(10), 3019-3040.
- Zhu, L., & Cheung, S. O. (2020). Power of Incentivization in Construction Dispute Avoidance. *Journal of Legal Affairs and Dispute Resolution in Engineering and Construction*, 12(2), 1-7. [https://doi.org/10.1061/\(ASCE\)LA.1943-4170.0000368](https://doi.org/10.1061/(ASCE)LA.1943-4170.0000368)

- Zidane, Y. J., & Andersen, B. (2018). The top 10 universal delay factors in construction projects. *International Journal of Managing Projects in Business*, 11(3), 650-672. <https://doi.org/10.1108/IJMPB-05-2017-0052>
- Zou, P. X., Zhang, G., & Wang, J. (2007). Understanding the key risks in construction projects in China. *International Journal of Project Management*, 25(6), 601–614.
- Zou, P., Kumaraswamy, M., & Chung, J. (2009). Understanding and mitigating the risks of opportunistic behavior in construction projects. *Construction Management and Economics*, 27(9), 825–836. <https://doi.org/https://doi.org/10.1080/01446190903067445>