

REFERENCE

- Abubakar, A., Behraves, E., Rezapouraghdam, H., & Yildiz, S. (2019). Applying artificial intelligence technique to predict knowledge hiding behavior. *International Journal of Information Management*, 49, 45-57. doi:10.1016/j.ijinfomgt.2019.02.006
- Affare, M. (2012). *An assessment of project communication management on construction projects in Ghana*. Doctoral dissertation.
- Ahn, S., Dunston, P., Kandil, A., & Martinez, J. (2015). Process mining technique for automated simulation model generation using activity log data. *Computing in Civil Engineering 2015*, (pp. 636-643). doi:10.1061/9780784479247.079
- Ahn, Y. H., & Pearce, A. R. (2007). Green construction: Contractor experiences, expectations, and perceptions. *Journal of Green Building*. doi:10.3992/jgb.2.3.106
- Ahn, Y., Jung, C., Suh, M., & Jeon, M. (2016). Integrated construction process for green building. *Procedia Engineering*, 145, 670-676. doi:10.1016/j.proeng.2016.04.065
- Ahn, Y., Shin, H., Jeon, M., & Jung, C. (2017). Construction process framework for a green building projects. *International Journal of Sustainable Building Technology and Urban Development*, 349-364. doi:10.22712/susb.20170032
- Al Zefeiti, S., & Mohamad, N. (2015). Methodological considerations in studying transformational leadership and its outcomes. *International Journal of Engineering Business Management*, 7(10), 1-11. doi:10.5772/60429
- Al-Harbi, K. (2001). Application of the AHP in project management. *International journal of project management*, 19(1), 19-27. doi:10.1016/S0263-7863(99)00038-1
- Ali , H., & Nsairat, S. (2009). Developing a green building assessment tool for developing countries – Case. *Building and environment*, 44(5), 1053-1064.

- Ali, B., Anwar, G., Gardi, B., Othman, B., Aziz, H., Ahmed, S., . . . Sorguli, B. (2021). Business communication strategies: analysis of internal communication processes. *Journal of Humanities and Education Development*, 3(3), 16-38. doi:10.22161/jhed.3.3.4
- Antwi, S., & Hamza, K. (2015). Qualitative and quantitative research paradigms in business research: A philosophical reflection. *European Journal of Business and Management*, 7(3), 217-225.
- Armast, R., Compton, P., Mullens, M., & Swart, W. (1994). An AHP framework for prioritizing customer requirements in QFD: an industrialized housing application. *IIE Transaction*, 26, 72-79. doi:10.1080/07408179408966620
- Azeem, S., Naeem, M., Waheed, A., & Thaheem, M. (2017). Examining barriers and measures to promote the adoption of green building practices in Pakistan. *Smart and Sustainable Built Environment*.
- Azhar, S., & Abeln, J. (2014). Investigating social media applications for the construction industry. *Procedia Engineering*, 85, 42-51. doi:10.1016/j.proeng.2014.10.527
- Banerjee, A., Melkania, N., & Nain, A. (2021). Indoor Air Quality (IAQ) in Green Buildings, a Pre-Requisite to Human Health and Well-Being. *Digital Cities Roadmap: IoT-Based Architecture and Sustainable Buildings*, 293-317. doi:10.1002/9781119792079.ch9
- Belle, I. (2017). The architecture, engineering and construction industry and blockchain technology. *Proceedings of 2017 National Conference on Digital Technologies in Architectural Education and DADA 2017* (pp. 279 - 284). Nanjing: China Architecture Industry Publisher.
- Bello, S., Oyedele, L., Akinade, O., Bilal, M., Delgado, J., Akanbi, L., . . . Hakeem, A. (2021). Cloud computing in construction industry: Use cases, benefits and challenges. *Automation in Construction*, 122. doi:10.1016/j.autcon.2020.103441

- Bilal, M., Oyedele, L., Qadir, J., Munir, K., Ajayi, S., Akinade, O., . . . Pasha, M. (2016). Big Data in the construction industry: A review of present status, opportunities, and future trends. *Advanced engineering informatics*, 30(3), 500-521. doi:10.1016/j.aei.2016.07.001
- Boje, C., Guerriero, A., Kubicki, S., & Rezgui, Y. (2020). Towards a semantic Construction Digital Twin: Directions for future research. *Automation in Construction*. doi:10.1016/j.autcon.2020.103179
- Caron, F., Vanthienen, J., & Baesens, B. (2013). A comprehensive investigation of the applicability of process mining techniques for enterprise risk management. *Computers in Industry*, 64(4), 464-475. doi:10.1016/j.compind.2013.02.001
- Caron, F., Vanthienen, J., & Baesens, B. (2013). Comprehensive rule-based compliance checking and risk management with process mining. *Decision Support Systems*, 54(3), 1357-1369. doi:10.1016/j.dss.2012.12.012
- Chakkravarthy, R. (2019). Artificial Intelligence for Construction Safety. *Professional Safety*, 64(1), 46.
- Chakkravarthy, S., Arthi, V., Karthikumar, S., Rashed, A., Yupapin, P., & Amiri, I. (2019). Ultra high transmission capacity based on optical first order soliton propagation systems. *Results in Physics*, 64(1), 512-513. Retrieved from <https://www.proquest.com/openview/9f796c47c8e934d85a262476737474c1/1?pq-origsite=gscholar&cbl=47267>
- Check, J., & Schutt, R. (2012). Research methods in education. (pp. 159–185). CA: Sage Publications. *In Survey Research* (pp. 159-185). California: Sage Publication.
- Chen, S., Jakeman, A., & Norton, J. (2008). Artificial intelligence techniques: an introduction to their use for modelling environmental systems. *Mathematics and computers in simulation*, 78(2-3), 379-400. doi:10.1016/j.matcom.2008.01.028

- Cheng, E., Li, H., Love, P., & Irani, Z. (2001). Network communication in the construction industry. *Corporate Communications: An International Journal*, 6(2), 61-70. doi:10.1108/13563280110390314
- Chian, E., Fang, W., Goh, Y., & Tian, J. (2021). Computer vision approaches for detecting missing barricades. *Automation in Construction*, 131. doi:10.1016/j.autcon.2021.103862
- Craft, A. (2001). Neuro-linguistic Programming and learning theory. *Curriculum Journal*, 12(1). doi:10.1080/09585170122455
- Dai, H., Xie, X., Xie, Y., Liu, J., & Masui, T. (2016). Green growth: The economic impacts of large-scale renewable energy development in China. *Applied energy*, 162, 435-449. doi:10.1016/j.apenergy.2015.10.049
- Darabpour, M., Darabpour, M., Sardroud, J., Smallwood, J., & Tabarsa, G. (2018). Practical approaches toward sustainable development in Iranian green construction. *Civil Engineering Journal*, 4(10), 2450-2465. doi:10.28991/cej-03091172
- Darko, A., & Chan, A. (2017). Review of barriers to green building adoption. *Sustainable Development*, 25(3), 167-179. doi:10.1002/sd.1651
- Doan, D., Ghaffarianhoseini, A., Naismith, N., Zhang, T., Ghaffarianhoseini, A., & Tookey, J. (2017). A critical comparison of green building rating systems. *Building and Environment*, 123, 243-260. doi:10.1016/j.buildenv.2017.07.007
- Dwaikat, L., & Ali, K. (2018). Green buildings life cycle cost analysis and life cycle budget development: Practical applications. *Journal of Building Engineering*, 18, pp. 303-311. doi:10.1016/j.job.2018.03.015
- Eber, W. (2019). Artificial Intelligence in Construction Management—a Perspective. *Creative Construction Conference 2019* (pp. 205-212). Budapest University of Technology and Economics. doi:10.3311/CCC2019-030

- Ejohwomu, O., Oshodi, O., & Lam, K. (2017). Nigeria's construction industry: barriers to effective communication. *Engineering, Construction and Architectural Management*.
- El Jazzar, M., Piskernik, M., & Nassereddine, H. (2020). Digital twin in construction: an empirical analysis. In (pp. 501-510). *EG-ICE 2020 Proceedings: Workshop on Intelligent Computing in Engineering*, (pp. 501-510).
- Elghaish, F., Matarneh, S., Talebi, S., Kagioglou, M., Hosseini, M., & Abrishami, S. (2020). Toward digitalization in the construction industry with immersive and drones technologies: a critical literature review. *Smart and Sustainable Built Environment*, 10(3). doi:10.1108/SASBE-06-2020-0077
- Elshafei, G., & Negm, A. (2017). AI technologies in green architecture field: statistical comparative analysis. *Procedia Engineering*, 181, pp. 480-488. Elsevier Ltd. doi:10.1016/j.proeng.2017.02.419
- Elshafei, G., & Negm, A. (2017). AI technologies in green architecture field: statistical comparative analysis. *Procedia Engineering*, 181, 480-488. doi:10.1016/j.proeng.2017.02.419
- Ernest, J., Levine, R., & Lancaster, R. (2009, October). Green versus sustainability. 2(5). doi:10.1089/SUS.2009.9838
- Fang, W., Ding, L., Luo, H., & Love, P. (2018). Falls from heights: A computer vision-based approach for safety harness detection. *Automation in Construction*, 91, 53-61. doi:10.1016/j.autcon.2018.02.018
- Fischer, D., Posegga, O., & Fischbach, K. (2016). Communication barriers in crisis management: A literature review. *Twenty-Fourth European Conference on Information Systems*, 168. Istanbul. Retrieved from https://aisel.aisnet.org/ecis2016_rp/168
- Gamil, Y., & Rahaman, I. (2017). Identification of causes and effects of poor communication in construction industry: A theoretical review. , 1(4), 239-247. *Emerging Science Journal*, 1(4), 239-247.

- Gamil, Y., & Rahman, I. (2017). Identification of causes and effects of poor communication in construction industry: A theoretical review. *Emerging Science Journal*, 1(4). doi:10.28991/ijse-01121
- Gilner, E., Galuszka, A., & Grychowski, T. (2019). Application of artificial intelligence methods in sustainable building design. (pp.). Springer, Cham. *In International Conference on Computational Science and Its Applications* (pp. 408-417). Switzerland: Springer Nature. doi:10.1007/978-3-030-24289-3_30
- Gläser-Zikuda, M., Hagenauer, G., & Stephan, M. (2020). The potential of qualitative content analysis for empirical educational research. *Forum: Qualitative Social Research*, 21. doi:10.17169/fqs-21.1.3443
- Glavinich, T. (2008). *Contractor's guide to green building construction: Management, project delivery, documentation, and risk reduction*. Hoboken, New Jersey: John Wiley & Sons, Inc. Retrieved from <https://www.scribd.com/document/198089653/Contractor-s-Guide-to-Green-Building-Construction>
- Goepel, K. (2013). Implementing the analytic hierarchy process as a standard method for multi-criteria decision making in corporate enterprises—a new AHP excel template with multiple inputs. *In Proceedings of the international symposium on the Analytic Hierarchy Process*. 2, pp. 1-10. Kuala Lumpur, Malaysia: Creative Decisions Foundation Kuala Lumpur. Retrieved from https://bpmsg.com/wordpress/wp-content/uploads/2013/06/ISAHP_2013-13.03.13.Goepel.pdf
- Golden, B., Wasil, E., & Harker, P. (1989). *The analytic hierarchy process*. Berlin, Heidelberg.
- Goralski, M., & Tan, T. (2020). Artificial intelligence and sustainable development. *The International Journal of Management Education*, 18(1), 100330.
- Green, K. W. (2018). Impact of JIT, TQM and green supply chain practices on environmental sustainability. *Journal of manufacturing technology management*. doi:10.1108/jmtm-01-2018-0015

- Guanwardana, S., Maheepala, S., & Jayasinghe, G. (2017). Current status, requirements and opportunities for green building in Sri Lanka. *In Proceedings of International Forestry and Environment Symposium*, 22.
- Gunkel, D. (2012). Communication and artificial intelligence: Opportunities and challenges for the 21st century. *Communication +1*, 1(1), 1-25. Retrieved from <https://scholarworks.umass.edu/cgi/viewcontent.cgi?article=1007&context=cpo>
- Guzman, A., & Lewis, S. (2020). Artificial intelligence and communication: A Human–Machine Communication research agenda. *New Media & Society*, 22(1), 70-86. doi:10.1177/1461444819858691
- Hammond, S., Gajendran, T., Maund, K., & Savage, D. (2019). Beyond barriers: exploring the considerations hindering the adoption of green construction From a behavioural economics perspective.
- Hammond, S., Savage, D., Gajendran, T., & Maund, K. (2019). Stakeholders embrace green construction as the right direction: But as individuals they make self-interested decisions. *CIB World Building Congress*.
- Hapuarachchi, H., & Jayawickrama, T. (2017). Assessing sustainability of road projects in Sri Lanka. *In The 6th World Construction Symposium* (p. 60). Colombo: Building Economics and Management Research Unit (BEMRU). Retrieved from https://www.researchgate.net/profile/Emac-Ekanayake/publication/323336466_Hybrid_renewable_energy_as_a_solution_for_energy_crisis_in_Sri_Lanka/links/5a8e7002458515eb85acc0d7/Hybrid-renewable-energy-as-a-solution-for-energy-crisis-in-Sri-Lanka.pdf#page=75
- Hasan, M., & Zhang, R. (2016). Critical barriers and challenges in implementation of green construction in China. *International Journal of Current Engineering and Technology*, 6(2), 435-445.
- Henry, R. (2019). Role of Artificial Intelligence in new media (technology based perspective). *CSI Communications*, 42(10), pp. 23-25.

- Hoffman, A., & Rebecca, H. (2008). Overcoming the social and psychological barriers to green building. *Organization & Environment*, 21(4), 390-419.
- Hossain, M. U., & Ng, S. T. (2019). Influence of waste materials on buildings' life cycle environmental impacts. *Resources, Conservation & Recycling*, 149, 10-23. Retrieved from <https://doi.org/10.1016/j.resconrec.2018.11.010>
- Hsieh, H., & Shannon, S. (2005). Three approaches to qualitative content analysis. *Qualitative health research*, 15(9), 1277-1288. doi:10.1177/1049732305276687
- Hussin, J. M., Rahaman, I. A., & Memon, A. H. (2013). The way forward in sustainable construction: Issues and challenges. *International Journal of Advances in Applied Sciences (IJAAS)*, 2(1), 15-24.
- Hwang, B., & Tan, J. (2012). Green building project management: obstacles and solutions for sustainable development. *Sustainable development*, 20(5), 335-349. doi:10.1002/sd.492
- Hwang, B., Leong, L., & Huh, Y. (2013). Sustainable green construction management: Schedule performance and improvement. *Technological and Economic Development of Economy*, 19(1), pp. 43-57. doi:10.3846/20294913.2013.869669
- International Funding Corporation. (2017). Climate investment opportunities in Sri Lanka : An IFC analysis. Washington.
- Jakesch, M., French, M., Ma, X., Hancock, J., & Naaman, M. (2019). AI-mediated communication: How the perception that profile text was written by ai affects trustworthiness. In *Proceedings of the 2019 CHI Conference on Human Factors in Computing Systems*, (pp. 1-13). Glasgow. doi:10.1145/3290605.3300469
- Jayalath, A., & Gunawardhana, T. (2017). Towards sustainable constructions: Trends in Sri Lankan construction industry - a review. *International Conference on Real Estate Management and Valuation 2017*, (pp. 137-143). Retrieved from <https://www.researchgate.net/publication/320907730>

- Jayawickrama, T., Ofori, G., & Pheng, L. (2013). A framework for environmental rating schemes for infrastructure projects. *In proceedings of the second World Construction Symposium 2013: Socio-Economic Sustainability in construction* (pp. 2-9). Colombo: Ceylon Institute of Builders.
- Jiao, Y., Zhang, S., Li, Y., Wang, Y., & Yang, B. (2013). Towards cloud augmented reality for construction application by BIM and SNS integration. *Automation in construction*, 33, 37-47. doi:10.1016/j.autcon.2012.09.018
- Jingxiao, Z., Li, H., Olanipekun, A. O., & Baid, L. (2019). A successful delivery process of green buildings: The project owners' view, motivation and commitment. *Renewable energy*, 1-8. doi:10.1016/j.renene.2019.02.002
- Jonker, J., & Pennink, B. (2010). *The essence of research methodology : A concise guide for master and PhD students in management science*. Springer. doi:10.1007/978-3-540-71659-4
- Kaewunruen, S., & Xu, N. (2018). Digital twin for sustainability evaluation of railway station buildings. *Frontiers in Built Environment*, 4. doi:10.3389/fbuil.2018.00077
- Kazemian, A., Yuan, X., Davtalab, O., & Khoshnevis, B. (2019). Computer vision for real-time extrusion quality monitoring and control in robotic construction. *Automation in Construction*, 101, 92-98. doi:10.1016/j.autcon.2019.01.022
- Kerlinger, F. (1986). *Foundations of behavioral research*. New York: Holt, Rinehart and Winston.
- Khadour, L., & Darkwa, J. (2008). TQEM in the UK construction industry: some key findings from a survey. *Dainty, A (Ed) Procs 24th Annual ARCOM Conference*, (pp. 239-246). Cardiff.
- Kivunja, C., & Kuyini, A. (2017). Understanding and applying research paradigms in educational contexts. *International Journal of higher education*, 6(5), 26-41. doi:10.5430/ijhe.v6n5p26

- Kotera, Y., & Van Gordon, W. (2019). Japanese managers' experiences of Neuro-Linguistic Programming: A qualitative investigation. *Journal of Mental Health Training, Education and Practice*, 1-28. doi:10.1108/JMHTEP-06-2018-0033
- Kulatunga, K., Amaratunga, D., & Haigh, R. (2007). Researching construction client and innovation: methodological perspective. *7th International Postgraduate Conference in the Built and Human Environmen*. Salford Quays. Retrieved from <http://eprints.hud.ac.uk/id/eprint/22638/>
- Kumar, K. (1989). *Conducting key informant interviews in developing countries*. Washington: Agency for International Development.
- Lakemeyer, G., & Nebel, B. (1994). Foundations of Knowledge representation and Reasoning. *Foundations of knowledge representation and reasoning* (pp. 1-12). Berlin: Springer. doi:10.1.1.53.3470&rep
- Lee, J., & Bernold, L. (2008). Ubiquitous agent-based communication in construction. *Journal of Computing in Civil Engineering*, 22(1), 31-39. doi:10.1061/(ASCE)0887-3801(2008)22:1(31)
- Levesque, H., & Brachman, R. (2003). Knowledge representation and reasoning. *Annual review of computer science*, 1(1), 255-287.
- Li, J., Greenwood, D., & Kassem, M. (2019). Blockchain in the built environment and construction industry: A systematic review, conceptual models and practical use cases. *Automation in Construction*, 102, 288*307. doi:10.1016/j.autcon.2019.02.005
- Liu, B., Furrer, O., & Sudharshan, D. (2001). The relationships between culture and behavioral intentions toward services. *Journal of service research*, 4(2), 118-129.
- Loosemore, M., & Muslmani, H. (1999). Construction project management in the Persian Gulf: inter-cultural communication. *International Journal of Project Management*, 17(2), 95-100.

- Loosemore, M., & Tan, C. (2000). Occupational stereotypes in the construction industry. *Construction management and economics*, 18(5), 559-566. doi:10.1080/014461900407365
- Lu, P., Chen, S., & Zheng, Y. (2012). Artificial intelligence in civil engineering. *Mathematical Problems in Engineering*. doi:10.1155/2012/145974
- Luthra, A., & Dahiya, R. (2015). Effective leadership is all about communicating effectively: Connecting leadership and communication. *International Journal of Management & Business Studies*, 5(3), 43-48.
- Mackenzie, N., & Knipe, S. (2006). Research dilemmas: Paradigms, methods and methodology. *Issues in educational research*, 16(2), 193-205.
- Mahmud, S., Assan, L., & Islam, R. (2018). Potentials of internet of things (IoT) in malaysian construction industry. *Annals of Emerging Technologies in Computing (AETiC)*, 2516-0281.
- Manzoor, B., Othman, I., Durdyev, S., Ismail, S., & Wahab, M. (2021). Influence of artificial intelligence in Civil engineering toward sustainable development—a systematic literature review. *Applied System Innovation*, 4(3), 52. *Applied system innovation*, 4(3), 52. doi:10.3390/asi4030052
- Marshall, M. (1996). The key informant technique. *Family practice*, 13(1), 92-97. Retrieved from <http://fampra.oxfordjournals.org/>
- Martinez, P., Al-Hussein, M., & Ahmad, R. (2019). A scientometric analysis and critical review of computer vision applications for construction. *Automation in Construction*, 107. doi:10.1016/j.autcon.2019.102947
- Mathern, A., Ek, K., & Rempling, R. (2019). Sustainability-driven structural design using artificial intelligence. *Proc IABSE Congr New York City-Evol Metrop* (pp. 1058-1065). New York: Chalmers University of Technology. Retrieved from <https://research.chalmers.se,2020-07-1106:48UTC>

- Mawapanga, M., & Debertin, D. (1996). Choosing between alternative farming systems: an application of the analytic hierarchy process. 385-401. *Review of Agricultural Economics*, 18(3), 385-401. doi:10.2307/1349623
- Melnikovas, A. (2018). Towards an explicit research methodology: Adapting research onion model for futures studies. *Journal of Futures Studies*, 23(2), 29-44. doi:10.6531/JFS.201812_23(2).0003
- Meng, X., & Boyd, P. (2017). The role of the project manager in relationship management. *International Journal of Project Management*, 35(5), 717-728.
- Miller, J., & Szekely, F. (1995). What is "Green". *Environ* , 401-420.
- Mitchell, A., Lafont, U., Holynska, M., & Semprimoschnig, C. (2018). Additive manufacturing—A review of 4D printing and future applications. *Additive Manufacturing*, 24, 606-626. doi:10.1016/j.addma.2018.10.038
- Mitkus, S., & Mitkus, T. (2014). Causes of conflicts in a construction industry: A communicational approach. (110, Ed.) *Procedia-Social and Behavioral Sciences*, 777-786.
- Mohamad Bohari, A., Skitmore, M., Xia, B., & Zhang, X. (2016). Insights into the adoption of green construction in Malaysia: The drivers and challenges. In *Proceedings of the 7th Asia-Pacific International Conference on Environment-Behaviour Studies*.
- Momeni, F., Liu, X., & Ni, J. (2017). A review of 4D printing. *Materials & design*. 42-79. doi:10.1016/j.matdes.2017.02.068
- Nakamura, E., Loureiro, A., & Frery, A. (2007). Information fusion for wireless sensor networks: Methods, models, and classifications. *ACM Computing Surveys*, 8(2). doi:10.1145/1267070.1267073
- Neill, M. (2018). Change management communication: Barriers, strategies & messaging. *Public Relations Journal*, 12(1), 1-26.

- New York City Economic Development Corporation. (2007). The green building handbook. Retrieved from http://www.nyc.gov/html/dcla/downloads/pdf/edc_dcla_greenbuildinghandbook.pdf
- Newman, M., & Gough, D. (2020). Systematic reviews in educational research: Methodology, perspectives and application. *Systematic reviews in educational research*, 3-22. doi:10.1007/978-3-658-27602-7_1
- Ng, G., Cheuk, H., Singh, S., & Sharma, B. (2021). Amalgamation of smart AIoT based construction site monitoring with robotics: viAct's extended horizon. *International Journal of Research in Engineering and Science*, 9(10), 24-27.
- Nind, M., Holmes, M., Insenga, M., Lewthwaite, S., & Sutton, C. (2020). Student perspectives on learning research methods in the social sciences. *Teaching in Higher Education*, 25(7), 797-811. doi:10.1080/13562517.2019.1592150
- Noghabaei, M., Heydarian, A., Balali, V., & Han, K. (2020). Trend analysis on adoption of virtual and augmented reality in the architecture, engineering, and construction industry. *Data*, 5(1). doi:10.3390/data5010026
- Oesterreich, T., & Teuteberg, F. (2016). Understanding the implications of digitisation and automation in the context of Industry 4.0: A triangulation approach and elements of a research agenda for the construction industry. *Computers in Industry*, 83. doi:10.1016/j.compind.2016.09.006
- Ofek, S., Akron, S., & Portnov, B. (2018). Stimulating green construction by influencing the decision-making of main players. *Sustainable cities and society*, 40, 165-173. doi:10.1016/j.scs.2018.04.005
- Olanrewaju, A., Tan, S., & Kwan, L. (2017). Roles of communication on performance of the construction sector. *Procedia engineering*, 763-770. doi:10.1016/j.proeng.2017.08.005
- Olsson, E., & Rexmyr, J. (2017). Customer's perception of Neuro-Linguistic Programming (NLP) techniques in sales communication.

- Olubunmi, O., Xia, P., & Skitmore, M. (2016). Green building incentives: A review. *Renewable and Sustainable Energy Reviews*, 59, 1611-1621. doi:10.1016/j.rser.2016.01.028
- Omotayo, T., & Kulatunga, U. (2015). The research methodology for the development of a kaizen costing framework suitable for indigenous construction firms in Lagos, Nigeria. *Proceedings of the Association of Researchers in Construction Management (ARCOM) doctoral workshop on research methods*, (pp. 1-12). Dublin, Ireland. Retrieved from <https://rgu-repository.worktribe.com/preview/293083/OMOTAYO%202015%20The%20research%20methodology%20for%20development.pdf>
- Onubi, H., & Hassan, A. (2020). How environmental performance influence client satisfaction on projects that adopt green construction practices: The role of economic performance and client types. *Journal of Cleaner Production*, 272. doi:10.1016/j.jclepro.2020.122763
- Orra, J., Drewnioka, M. P., Walkerb, I., Ibellc, T., Coppingc, A., & Emmittc, S. (2019). Minimising energy in construction: Practitioners' views on material. *Resources, Conservation & Recycling*, 140, 125-136. Retrieved from <https://doi.org/10.1016/j.resconrec.2018.09.015>
- Ozmen, F., Akuzum, C., Zincirli, M., & Selcuk, G. (2016). The communication barriers between teachers and parents in primary schools. *Eurasian Journal of Educational Research*, 16(66), 27-46. doi:10.14689/ejer.2016.66.2
- Pan, Y., & Zhang, L. (2021). Roles of artificial intelligence in construction engineering and management: A critical review and future trends. *Automation in Construction*, 122, 103517.
- Pandithawatta, T., Zainudeen, N., & Perera, C. (2019). An integrated approach of Lean-Green construction: Sri Lankan perspective. *Built Environment Project and Asset Management*. doi:10.1108/BEPAM-12-2018-0153
- Paneru, S., & Jeelani, I. (2021). Computer vision applications in construction: Current state, opportunities & challenges. *Automation in Construction*, 132. doi:10.1016/j.autcon.2021.103940

- Perera, S., Nanayakkara, S., Rodrigo, M., Senaratne, S., & Weinand, R. (2020). Blockchain technology: Is it hype or real in the construction industry. *Journal of Industrial Information Integration*, 1-53. doi:10.1016/j.jii.2020.100125
- Peterson, D., Silsbee, D., & Schmoldt, D. (1994). A case study of resources management planning with multiple objectives and projects. *Environmental Management*, 729-742.
- Pham, D., & Karaboga, D. (2005). Intelligent optimisation techniques: genetic algorithms, tabu search, simulated annealing and neural networks. *International journal of robust and nonlinear control*, 287-289. Retrieved from <http://www.interscience.wiley.com/>
- Prasad, K., & Agrawal, V. (2019). Automation and Robotics in the Construction Industry-a Review. *i-Manager's Journal on Future Engineering and Technology*, 14(3), 43. doi:10.26634/jfet.14.3.15654
- Radovic, M., & Salamzadeh, A. (2018). The importance of communication in business management. *The Importance of Communication in Business Management, The 7th International Scientific Conference on Employment, Education and Entrepreneurship*. Serbia: Belgrade.
- Raouf, A., & Al-Ghamdi, S. (2020). Framework to evaluate quality performance of green building delivery: construction and operational stage. *International Journal of Construction Management*, 1-15. doi:10.1080/15623599.2020.1858539
- Rawai, N., Fathi, M., Abedi, M., & Rambat, S. (2013). Cloud computing for green construction management. In *2013 Third International Conference on Intelligent System Design and Engineering Applications* (pp. 432-435). IEEE.
- Rawai, N., Fathi, M., Abedi, M., & Rambat, S. (2013). Cloud computing for green construction management. In *2013 Third International Conference on Intelligent System Design and Engineering Applications* (pp. 432-435). IEEE.

- Robichaud, L., & Anantatmula, V. (2011). Greening project management practices for sustainable construction. *Journal of management in engineering*, 27(1), 48-57. doi:10.1061/(ASCE)ME.1943-5479.0000030
- Rosengren, K. (1999). *Communication: an introduction*. London: Sage.
- Saaty, T. (2008). Decision making with the analytic hierarchy process. *International journal of services sciences*, 1(1), 83-98. Retrieved from <https://www.researchgate.net/profile/Mohamed-Mourad-Lafifi/post/Problem-with-sub-criteria-code-for-multiple-decision-makers/attachment/59d644d679197b80779a0074/AS%3A450351808684033%401484383646403/download/Decision+making+with+the+analytic+hierarchy+process>
- Saaty, T., & Vargas, L. (2012). The seven pillars of the analytic hierarchy process. In *Models, methods, concepts & applications of the analytic hierarchy process* (pp. 23-40). Boston: Springer. Retrieved from https://www.academia.edu/download/49946856/The_Seven_Pillars_of_the_Analytic_Hierarchy_Process.pdf
- Sarkis, J., Meade, L., & Presley, A. (2012). Incorporating sustainability into contractor evaluation and team formation. *Journal of cleaner production*, 31, 40-53. doi:10.1016/j.jclepro.2012.02.029
- Saunders, M., Lewis, P., & Thornhill, A. (2016). *Research Methods for Business Students* (4 th ed.). England: Pearson Education Limited.
- Schia, M. (2019). The introduction of AI in the construction industry and its impact on human behavior. Retrieved from <http://hdl.handle.net/11250/2634040>
- Scott, D., Broyd, T., & Ma, L. (2021). Exploratory literature review of blockchain in the construction industry. *Automation in Construction*, 132. doi:10.1016/j.autcon.2021.103914
- Shan, M., & Hwang, B. (2018). Green building rating systems: Global reviews of practices and research efforts. *Sustainable cities and society*, 39, 172-180. doi:10.1016/j.scs.2018.02.034

- Shen, W., Tang, W., Siripanan, A., Lei, Z., Duffield, C., & Hui, F. (2018). Understanding the green technical capabilities and barriers to green buildings in developing countries: A case study of Thailand. *Sustainability*, 10(10), 3585. doi:10.3390/su10103585
- Shojaei, A. (2019). Exploring applications of blockchain technology in the construction industry. In D. Ozevin, H. Ataei, M. Modares, A. Gurgun, S. Yazdani, & A. Singh (Ed.), *Proceedings of International Structural Engineering and Construction*, 6.
- Singh, A., & Abraham, A. (2008). Neuro linguistic programming: A key to business excellence. *Total quality management*, 19(1-2), 141-149.
- Tabish, S., & Jha, K. (2011). Identification and evaluation of success factors for public construction projects. *Construction Management and Economics*, 29(8), 809-823. doi:10.1080/01446193.2011.611152
- Teknomo, K. (2006). Analytic hierarchy process (AHP) tutorial. 6(4), 1-20. Retrieved from https://www.academia.edu/download/50579280/AHP_Tutorial.pdf
- Thalpage, R., & Karunasena, G. (2016). Approaches to foster green building constructions in Sri Lanka. In *Proceedings of 5th World Construction Symposium*, (pp. 70-78). Colombo.
- Thevendran, M., & Mawdesley, V. (2004). Perception of human factors in construction projects: An exploratory study. *International Journal of Project Management*, 22(2), 131-137. Retrieved from [https://doi.org/10.1016/S0263-7863\(03\)00063-2](https://doi.org/10.1016/S0263-7863(03)00063-2)
- Tibbits, S. (2014). 4D printing: multi-material shape change. *Architectural Design*, 81(4), 116-121. doi:10.1002/ad.1710
- Tipili, L., Ojeba, P., & Ilyasu, M. (2014). Evaluating the effects of communication in construction project delivery in Nigeria. *Proceedings of the Multi-Disciplinary Academic Conference on Sustainable Development*. 2. Bauchi: Federal Polytechnic.

- Trandafilovic, I., Mnaic, M., & Blagojevic, A. (2017). History of green marketing: The concept and development. *International Symposium on Natural Resource Management . 7 th*, pp. 260-271. Belgrade: John Naisbitt University. Retrieved from <https://www.researchgate.net/publication/317348644>
- Tripp, D. (1985). Case study generalisation: An agenda for action. 11(1), 33-43. *British Educational Research Journal*, 11(1), 33-43. Retrieved from <http://www.jstor.org/stable/1500945?origin=JSTOR-pdf>
- Vafaei, N., Ribeiro, R., & Camarinha-Matos, L. (2016). Normalization techniques for multi-criteria decision making: analytical hierarchy process case study. *Doctoral conference on computing, electrical and industrial systems*, (pp. 261-269). doi:10.1007/978-3-319-31165-4_26
- Vanegas, J. A., DuBose, J. R., & Pearce, A. R. (1995). Sustainable technologies for the building construction industry. *Design for the Global Environment Atlanta*.
- Verma, S., Mandal, S., Robinson, S., Bajaj, D., & Saxena, A. (2021). Investment appraisal and financial benefits of corporate green buildings: a developing economy case study. *Built Environment Project and Asset Management*.
- Vinuesa, R., Azizpour, H., Leite, I., Balaam, M., Dignum, V., Domisch, S., & Nerini, F. (2020). The role of artificial intelligence in achieving the Sustainable Development Goals. *Nature communications*, 11(1), 1-10. doi:10.1038/s41467-019-14108-y
- Waghmode, M. S., Gunjal, A. B., Bhujbal, N. N., Patil, N. N., & Nawani, N. N. (2018, October). Eco-friendly construction. doi:10.4018/978-1-5225-6995-4
- Waidyasekara, K., & Fernando, W. (2012). Benefits of adopting green concept for construction of buildings in Sri Lanka.
- Walliman, N. (2011). *Research methods: The basics (1st ed.)* (1st ed.). Oxon, Abingdon: Routledge. doi:<http://dx.doi.org/10.4324/9780203836071>

- Wang, K., Guo, F., Zhang, C., Hao, J., & Schaefer, D. (2022). Digital Technology in Architecture, Engineering and Construction (AEC) Industry: Research Trend and Practical Status towards Construction 4.0. Retrieved from https://livrepository.liverpool.ac.uk/3142931/1/CRC2022_WangKY.pdf
- Waziri, B., Bala, K., & Bustani, S. (2017). Artificial neural networks in construction engineering and management. *International Journal of Architecture, Engineering and Construction*, 6(1), 50-60.
- Wei, W., Ramalho, O., & Mandin, C. (2015). Indoor air quality requirements in green building certifications. *Building and Environment*, 10-19. doi:10.1016/j.buildenv.2015.03.035
- Wiesenbergh, M., Zerfass, A., & Moreno, A. (2017). Big data and automation in strategic communication. *International journal of strategic communication*, 11(2), pp. 95-114. doi:10.1080/1553118X.2017.1285770
- Williams, K., & Dair, C. (2007). What is stopping sustainable building in England? Barriers experienced by stakeholders in delivering sustainable developments. , 15(3), 135-147. *Sustainable development*, 15(3), 135-147.
- Willis, J. (2007). *Foundations of qualitative research: Interpretive and critical approaches*. London: Sage Publications. doi:10.4135/9781452230108
- Wimala, M., Akmalah, E., & Sururi, M. (2016). Breaking through the barriers to green building movement in Indonesia: Insights from building occupants. *Energy Procedia*, 100, 469-474.
- Wimala, M., Akmalah, E., & Sururi, M. (2016). Breaking through the barriers to green building movement in Indonesia: Insights from building occupants. *3rd International Conference on Power and Energy Systems Engineering*. 100, pp. 469-474. Kitakyushu: Elsevier Ltd. doi:10.1016/j.egypro.2016.10.204
- Xiang, X., Li, Q., Khan, S., & Khalaf, O. (2021). Urban water resource management for sustainable environment planning using artificial intelligence techniques. *Environmental Impact Assessment Review*, 86, 106515. doi:10.1016/j.eiar.2020.106515

- Zerbino, P., Stefanini, A., & Aloini, D. (2021). Process science in action: A literature review on process mining in business management. *Technological Forecasting and Social Change*, 172. doi:10.1016/j.techfore.2021.121021
- Zerfass, A., Hagelstein, J., & Tench, R. (2020). Artificial intelligence in communication management: a cross-national study on adoption and knowledge, impact, challenges and risks. *Journal of Communication Management*, 24(4), pp. 377-389. doi:10.1108/JCOM-10-2019-0137
- Zhang, P., Chen, R., Dai, T., Wang, Z., & Wu, K. (2021). An AIoT-based system for real-time monitoring of tunnel construction. *Tunnelling and Underground Space Technology*, 109. doi:10.1016/j.tust.2020.103766
- Zhao, X., Hwang, B., & Lim, J. (2020). Job satisfaction of project managers in green construction projects: Constituents, barriers, and improvement strategies. *Journal of Cleaner Production*, 246. doi:doi.org/10.1016/j.jclepro.2019.118968
- Zulch, B. (2014). Communication skills impact on sustainable and green project management. In *World SB 4th Barcelona conference*. Retrieved from http://wsb14barcelona.org/programme/pdf_poster/P-182.pdf
- Zuo , J., & Zhao, Z.-Y. (2014). Green building research–current status and future agenda :A review. *Renewable and Sustainable Energy Reviews*, 30, 271-281.