- Ahamed, M. S., Nafeel, A. F., Rishath, A. A., & Dissanayake, P. B. (2016). Site Safety of Sri Lankan Building Construction Industry. University of Peradeniya, Department of Civil Engineering.
- Ahmed, S. (2019). Causes and Effects of Accident at Construction Site: A Study for the Construction Industry in Bangladesh. *International Journal of Sustanable ConstructionEngineering and Technplogy*, 10(2).
- Aksorn, T., & Hadikusumo, B. (2008). Critical success factors influencing safety program performance in Thai Construction Projects. *Safety Science*, 709-727.
- Amir, T., Najafi, M., Ashoori, T., Tavakoli, R. (2017, November 29). Environmental Impacts of Pipeline Construction for Underground Freight Transportation. Retrieved from https://www.researchgate.net/publication/318893288:
- Arndt, V., Rothenbacher, D., Daniel, U., Zschenderlein, B., Schuberth, S., & Brenner, H. (2005). Construction work and risk of occupational disability: A ten year follow up of 14 474 male workers. *Occup Environ Med*, 62, 559–566.
- Bena, A., Berchialla, P., Coffano, M., Debernardi, M., & Icardi, L. (2009). Effectiveness of the training program for workers at construction Sites of the high-speed Railway line between Torino and Novara: Impact on injury rates. *American Journal of Industrial Medicine*, 965-972.
- Bentley, T., Hide, S., Tappin, D., Moore, D., Legg, S., Ashby, L., et al. (2006). Investigating risk factors for Slips, Trips and Falls in New Zealand Residential construction using Incident-Centred and Incident-Independent methods. *Ergonomics*, 62-77.

- Carter, G., & Smith, S. D. (2006). Safety Hazard Identification on Construction Projects. Journal of Construction Engineering and Management, 132-192.
- Central Bank of Ceylon. (2016). Economic Review. Colombo: Central Bank.
- Creswell, J. W. (1994). *Research Design: Qualitative & quantitative approaches*. California: Sage.
- Cruickshank, I., & Cork, S. (2005). *Construction Health and Safety in Coastal and Maritime Engineering*. London: Thomas Telford.
- De Silva, N., & Nawarathna, R. (2014). "Reporting procedure of construction accidents in Sri Lanka. *CIOB World Construction Symposium*. Colombo.
- Dey, P. K. (2012). Integrated approach to project feasibility analysis. *Impact Assessment* and project appraisal, 235 -245.
- Dong, X. S., Entzel, P., Men, Y., & Chowdhury, R. (2005). Effects of safety and health training on work-related injury among construction laborers. *Journal of Occupational and Environmental Medicine*, 12, 1222-8.
- Entzel, P., Dong, X., Men, Y., & Chowdhury, R. (2004). Effects of safety and health training on work-related injury among construction laborers. *Joem*, 1222 1228.
- Frederick, S., & Sierles, D. M. (2003). How to Do Research With Self-Administered Surveys. pp. 104 -113.
- Goetsch, D. (2013). Construction Safety and Health. Boston: Pearson.
- Griffith, A., & Howarth, T. (2000). *Construction health and safety management*. London : Longman.

- Gunasekera, M., & De Alwis, A. (2008). Process industry accidents in Sri Lanka: Analysis and basic lessons learnt. Process Safety and Environmental Protection, 421-426.
- Hamid, A. R., Majid, M. Z., & Singh, B. (2008). Causes of accident at construction sites. *Malaysian Journal of Civil Engineering*, 242-259.
- Hinze, J., Pedersen, C., & Fredley, J. (1998). Identifying root causes of construction injuries. Journal of Construction Engineering and Management, 67-71.
- Jannadi, O. (2008). Risks associated with trenching works in Saudi Arabia. *Building and Environment*, 776-781.
- Jaselskis, E., Anderson, S., & Russell, J. (1996). Strategies for achieving excellence in construction safety performance. *Journal of Construction Engineering and Management*, 61-70.
- Keng, T. C., & Nadeera, A. R. (2014). Case studies on the "Safety Management at Coenstruction Site". *Journal of Sustainability Science and Management*, 90-108.
- Khan , M. I. (2013). Developing a safety culture in developing countries. *Issues, Challenges and Opportunities in Developing Countries.* Islamabad, Pakistan.
- Kim, K. T., & Bernold, L. E. (2008). A Comparison of two innovative technologies for safe pipe installation—"Pipeman" and the Stewart–Gough platform-based pipe manipulator. *Automation in Construction*, 322 - 332.
- Kinn, S., Khuder, S., Bisesi, M., & Woolley, S. (2000). Evaluation of safety orientation and training programs for reducing injuries in the plumbing and pipefitting industry. *Journal of Occupational and Environmental Medicine*, 1142-1147.

- Lingard, H., Cooke, T., & Blismas, N. (2012). Designing for Construction Workers' Occupational Health and Safety: A case study of socio-material complexity. *Construction Management and Economics*, 367-382.
- Meseguer, M. J., Mirats-Tur, Cembrano, G., & Puig, V. (2015). "Performance Comparison of Reduced Models for Leak Detection in Water Distribution Networks,. Adv. Eng. Informatics,, 718-726.
- Moser, G., German, S. P., & Smith, F. (2015). Performance Comparison of Reduced Models for Leak Detection in Water Distribution Networks. *Advance Engineering Informatics*, 714-726.
- Mostafa, N., &Momen, M. (2014). Occupational Health and Safety Training Knowledge, Attitude and Practice among Technical education students. *Egyptian Journal of Occupational Medicine*, 153-165.
- National Water Supply and Drainage Board . (2017, 02 08). *http://www.waterboard.lk*. Retrieved from http://www.waterboard.lk/ web/ index.php?option =com_content &view=article&id=71&Itemid=269&lang=en
- Navaratna, D., & Jayawardane, A. (2007). Total Factor Productivity in the Building Construction Industry in Sri Lanka. *Journal of The Institution of Engineers, Sri Lanka*, 40-63.
- Nejjari, R., Sarrate, & Blesa, J. (2015). Optimal Pressure Sensor Placement in Water Distribution Networks Minimizing Leak Location Uncertainty. *Procedia Enginnering*, 953-962.
- O'Connor, T., Loomis, D., Runyan, C., Dal Santo, J., & Schulman, M. (2005). Adequacy of Health and Safety Training Among Young Latino Construction Workers. *Journal of Occupational and Environmental Medicine*, 272-277.

- Pathirage, A. (2016, Octomber 30). *Sunday Observer*. Retrieved December 29, 2017, from http://www.sundayobserver.lk/2016/10/30/business/minimising-fatalaccidents-construction-industry
- Peter, B. (2003, November). *https://www.iploca.com*. Retrieved from www.iploca.com: https://www.iploca.com/platform/content/element/6885/Safety-Manual.pdf
- Petrovic , D. (2017). Risk Management in Construction Projects A Knowledge Management Perspective from Swedish Contractors. Real Estate and Construction Management, Stockholm.
- Raheem, A. A., Hinze, J., Azhar, S., & Choudhry, R. M. (2011). Comparative analysis of construction safety in Asian developing countries. *Construction Challenges in the New Decade*. Kuala Lumpur, Malaysia.
- Rameezdeen, R., Pathirage, C., & Weerasooriya, S. (2006). Study of construction accidents in Sri Lanka. *Built Environment Sri Lanka*, 4(1), 1-27.
- Rejda, G. E. (1992). *Principles of Risk Management and Insurance*. New York: Harper Collins.
- Ringen, K., & Seegal, J. (2001). Safety and Health in the Construction Industry. *Public Health*, 165-188.
- Skibniewski, M. H. (1993). Automation potential of pipe laying operations. *Automation in Construction* 2, 65 - 79.
- Sunday Times Sri Lanka. (2017, 01 22). *https://www.pressreader.com*. Retrieved from https://www.pressreader.com/sri-lanka/sunday-times-sri-lanka/20170122/282879435461956
- Sutton, I. (2017). Personal Protective Equipment. In *Plant and Design and operations:* (2nd ed., pp. 401-415). United States: Elsevier Science& Technology.

- Tabesh, A. (2017). Environmental Impacts of Pipeline Construction for Underground Freight Transportation. ASCE Pipeline Conference (pp. 181-191). Houston: American Society of Civil Engineers.
- Tudayekar, R., & Kulkarni, S. (2014). Safety and Emergency Management on Construction Sites. Current Trends in Technology and Science Safety and Emergency Management on Construction Sites, 294-300.
- U.S. Department of Labor. (1992). Occupational Injury and Illness.
- Ulinfun, C. (2002). Essential Safety Measures for Accident and Injury Reduction in the Workplace.
- UNESCO-IHE & PWUT . (2006). Training and capacity building for water and wastewater sector in Iran. *Technical Proposal for a component of Ahwaz and* Iran.
- Vredenburgh, A. (2013). Which management practices are most effective in reducing employee injury rates? *Journal of Safety Research*, 120-138.
- Warakapitiya, K. (2017, December 27). Sunday Times. Retrieved Mar 6, 2019, from Sundaytimes.lk: http://www.sundaytimes.lk/160724/news/industrial-accidentson-the-rise-202267.html
- Wilkins, J. (2011). Construction Workers' Perceptions of Health and Safety Training Programmes. *Construction Management and Economics*, 1017-1026