## REFERENCES

- Aleksandrov, M., Rajabifard, A., Kalantari, M., & Tashakkori, H. (2015). *Evacuation Time in Tall High-Rise Buildings*. University of Melbourne, ,

  Department of Infrastructure Engineering. Melbourne: Centre for Disaster

  Management and Public Safety.
- Allman, J. W. (2006). *Building against the odds: developing disaster*. Retrieved January 2020, from www2.tbo.com/content/2007/aug/11/building-against-odds/.
- Aloi, S., & Rogers, J. (2001). "Evacuation and life safety strategies for super high rise buildings. *Building for the 21st century: technology,livability, productivity*, 429–436.
- Atila, U., Karas, I. R., Turan, M. K., & Rahman, M. K. (2013). Design of an intelligent individual evacuation model for high rise building fires based on neural network within the scope of 3d GIS. *ISPRS Annals of Photogrammetry, Remote Sensing and Spatial Information Sciences, 1*(1), 13–24.
- Bukowski, R. W. (2012). Addressing the needs of people using elevators for emergency evacuation. *Fire Technol*, 48, 127-136.
- Drabek, T. E. (2001). : Disaster warning and evacuation responses by private business employees. *Disasters*, 25, 76–94.
- Gershon, M. R., Qureshi, K. A., Rubin, M. S., & Raveis, V. H. (2007). Factors Associated with High-Rise Evacuation: Qualitative Results from the World Trade Center Evacuation Study. *Prehospital and Disaster Medicine*.

- Ma, J., Song, W. G., Tian, W., Lo, S. M., & Liao, G. X. (2012). Experimental study on an ultra high-rise building evacuation in China. *Saf. Sci.*, 50(8), 1665–1674.
- Ronchi, E., & Nilsson, D. (2013). Modelling total evacuation strategies for high-rise buildings. *Build Simul*, 7(1), . 73–87.
- Ronchi, Y., Weng, F., & Jiang, X. (2011). *The Research on Catastrophe Theory's Application in High-rising Buildings Fire Risk Assessment*. University of Science and Technology, School of Resources and Environmental Engineering, Ganzhou,.
- Shi, L., Xie, Q., Cheng, X., Chen, L., Zhou, Z., & Zhang, R. (2009). Developing a database for emergency evacuation model. *Build Environ*, 44(8), 1724–1729.
- Alison Snyder (2008) When Fire Strikes, Stop, Drop and... Sing? Scientific American, Anthony P. Hamins, casey grant, Nelson P. Bryner, Albert W. Jones, Galen H. Koepke (2015). Research Roadmap for Smart Fire Fighting
- ASFP (2004) Association for Specialist Fire Protection ,Fire Stopping and enetration Seals for the Construction Industry Challinger D. From the Ground Up: Security for Tall Buildings CRISP Report . Alexandria, VA: ASIS Foundation Research Council; 2008:4.
- Azorín, J. M., & Cameron, R. (2010). The application of mixed methods in organisational research: A literature review. Electronic Journal of Business Research Methods, 8(2), 95–105.
- Ball, J. L. (2001). Employee Fire And Life Safety: Developing a Preparedness Plan and Conducting Emergency Evacuation Drills. *Introduction to Employee Fire and Life Safety*, 1–31.

- Craighead, G. (2009). High-rise security and fire life safety: Third edition. *High-Rise Security and Fire Life Safety: Third Edition*, (August 2005), 1–652. https://doi.org/10.1016/B978-1-85617-555-5.X0001-6
- BS 476 :part 22 (1987 ) British Standard Fire test on building materials and structures
- BS EN 1364-1(1999) Fire resistance test in accordance with BS EN 1364 -1 on an insulate glazed screen assembly
- BS EN 12101-6 (2005) Dimensions Performances Staircase Pressurization System, SMOKE AND HEAT CONTROL SYSTEMS: Specification for pressure differential systems NORM:
- Challinger D.(2008) From the Ground Up: Security for Tall Buildings CRISP Report . Alexandria, VA: ASIS Foundation Research Council; 2008:4.
- Chow W.K. (2001) Review on fire safety management and application to Hong Kong. *International Journal on Engineering-Based Fire Codes*, 3, 52-58
- Dokuchaev, V. V. (2017). INTERNATIONAL SCIENTIFIC CONFERENCE XX DOCUCHAEV 'S CONFERENCE (pp. 5–7).
- Dusing, J., Buchanan, A. and Elms, D. (1979) "Fire Spread Analysis of Multi-ompartment Buildings,"
- E. D. Kuligowski, (2011) Terror defeated: occupant sense making, decision making and protective action in the 2001 World Trade Center disaster. University of Colorado at Boulder

- E. Heyes, (2009) "Human behaviour considerations in the use of lifts for evacuation from high rise commercial buildings"
- E. Heyes and M. Spearpoint, (2012) "Lifts for evacuation—human behaviour considerations," Fire Mater., vol. 36, no. 4, pp. 297–308
- E. R. Galea, R. Holden, P. Lawrence, and G. Sharp (2008) "Approximating the evacuation of the World Trade Center north tower using computer simulation," vol. 18
- E. Ronchi and D. Nilsson, (2013) "Fire evacuation in high-rise buildings\_: a review of human behaviour and modelling research," Fire Sci. Rev., vol. 2, no. 7, pp. 1–21
- Evans, D. D. (2005). Active fire protection systems. *Nist Ncstar*, 439–446. Retrieved from http://wtc.nist.gov/NISTNCSTAR1-4.pdf
- "Fire Doors, Friend or Foe?"(1970) CIGNA Property and Casualty Companies, CP-9N70.
- Fire Detection and Suppression Systems (2005)- (Third ed.). Stillwater, OK: International Fire Service Training Association. 2005. p. 9. ISBN 0-87939-267-3. OCLC 62785313.
- FM APPROVAL 4880 ,(2010) Class 1 fire rating of insulated wall or wall and roof ceiling panels ,Interior finish materials or coatings , and exterior wall systems
- Fredrik Nystedt , (2012) Case Studies on the Verification of Fire Safety Design in Sprinklered Buildings , Department of Fire Safety Engineering and Systems Safety Lund University, Sweden

- Glauberman, G. H. (2018). FACTORS INFLUENCING FIRE SAFETY AND EVACUATION PREPAREDNESS AMONG RESIDENTIAL HIGH-RISE BUILDING OCCUPANTS. *UNIVERSITY OF HAWAI'I AT MĀNOA*.
- Geoffrey Cox , Brian Langford (2007) Fire Safety Science Proceedings of the Third International Symporium
- G. Ramachandran (1999) -"Fire safety management and risk assessment", Facilities,Vol. 17 Iss 9/10 pp. 363 377
- GSNN.SP-2-003 (2011) Fire Door Assemblies and Fire Window Assemblies , UL Fire Resistance Directory
- ICTAD Fire Regulations (2006) , Institute for Construction Training & Development , ICTAD/DEV/14 (2006)
- ISO 10294-1(1996) Fire resistance tests, Fire dampers for air distribution systems, part 2: Classification, criteria and field of application of test results
- I. Y. Sekizawa A, Nakahama S, Ebihara M, Notake H, "Study on feasibility of evacuation by elevators in a high-rise building," in Proceedings of 4th Human Behaviour in Fire Conference. London: Interscience Communication, 2001, pp. 96–105
- J. Ma, W. G. Song, W. Tian, S. M. Lo, and G. X. Liao (2012) "Experimental study on an ultra high-rise building evacuation in China," Saf. Sci., vol. 50. no 8, pp. 1665-1674
- Kironji, M. (2014). Evaluation of Fire Protection Systems in Commercial Highrise Buildings for Fire Safety Optimization A Case of Nairobi Central Business

- District. *International Journal of Scientific and Research Publications*, *5*(1), 2250–3153. Retrieved from <a href="www.ijsrp.org">www.ijsrp.org</a>
- Kothari, C. R. (2004). Reasearch Methodology. New Age Internationals.
- Lizhong, Y., Xiaodong, Z., Zhihua, D., Weicheng, F. and Qing'an, W. (2002) "Fire situation and fire characteristics analysis based on fire statistics of China", Fire Safety Journal, Vol. 37, pp. 785 -802
- Marty Ahrens (2017) U.S. Experience with Sprinklers, National Fire Protection Association
- Melinek SJ (1993) Effectiveness of sprinklers in reducing fire severity. Fire Saf J 1993a,21(4):299–311.doi:10.1016/0379–7112(93)90018-L10.1016/0379-112(93)90018-L
- Mishra, A. K., & Shrestha, A. (2017). Fire Safety Preparedness among Occupants of Selected Commercial Buildings, Kathmandu, Nepal. *International Journal of Creative Research Thoughts (IJCRT)*, 5(4), 195–207.
- M. T. Kinateder and E. D. Kuligowski,(2014) The use of elevators for evacuation in fire emergencies in international buildings
- Notarianni KA, Fischbeck PS (1999) Dealing with uncertainty to improve the regulatory system. In Lucht DA (ed) Proceedings of the Second Conference on Fire Safety Design in the 21st Century. Worcester, MA, USA; 1999. June 9–11
- NFPA (2014) Guidelines to Developing Emergency Action Plans for All-Hazard Emergencies in High-Rise Buildings

- Robyn R.M. Gershon, Kristine A.Qureshi, Marcie S. Rubin, Victoria H. Raveis (2006) -Factors Associated with High-Rise Evacuation: Qualitative Results from the World Trade Center Evacuation Study
- R. W. Bukowski, (2012) "Addressing the needs of people using elevators for emergency evacuation," Fire Technol., vol. 48, pp. 127–136
- Scarff, S. (1933) "Field Performance of Fire Protection Systems," Balanced Design Concepts Workshop, Richard W. Bukowski, ed., NISTIR 5264, National Institute of Standards and Technology, Gaithersburg, MD
- Sekizawa A, Ebihara M, Notake H (2003) Development of seismic-induced fire risk assessment method for a building. Fire SafSci 2003, 7: 309–320. doi:10.3801/IAFSS.FSS.7–309
- Spruce, C. (1994) "In Praise of Passive Fire Protection," Fire Prevention, London Fire Protection Association, 32, p. 275
- Saunders, M. N. K., Lewis, P., & Thornhill, A. (2016). *Understanding Research Philosophy and Approaches to Theory Development. Research Methods for Business Students. Harlow: Pearson Education.* Retrieved from https://books.google.com/books/about/Research\_Methods\_for\_Business\_Students.html?id=0DHFsgEACAAJ
- Thomas IR (2002) Effectiveness of fire safety components and systems. J Fire ProtEng2002,12(2):63–78.doi:10.1177/1042391502012002784 10.1177/104239150201200278
- Todd, C., & Tong, D. (1986). New generation fire alarm systems. *Facilities*, 4(6), 9–12. https://doi.org/10.1108/eb006364

- U. Atila, I. R. Karas, M. K. Turan, and A. A. Rahman (2013) "Design of an intelligent individual evacuation model for high rise building fires based on neural network within the scope of 3d GIS," in ISPRS Annals of Photogrammetry, Remote Sensing and Spatial Information Sciences
- U.S Fire Administration. (2019). U.S. Fire Deaths, Fire Death Rates and Risk of Dying in a Fire. Retrieved from https://www.usfa.fema.gov/data/statistics/fire\_death\_rates.html