

References

- [1] M. Motamedzade "Ergonomics Intervention in an Iranian Tire Manufacturing Industry," *International Journal of Occupational Safety and Ergonomics*, vol. 19, no. 3, p. 475–484, 2013.
- [2] "Sri Lanka Export Development Board," [Online]. Available: <http://www.srilankabusiness.com/rubber/2022>.
- [3] O.V.Shoubi, A.S.Barough, A.Rasouljavaheri "Ergonomics principles and utilizing it as a remedy for probable work related injuries in construction projects", Faculty of Civil Engineering, University Technology Malaysia (UTM), Johor,Malaysia,2013.
- [4] D. MacLeod, "10 Principles of Ergonomics," 1990. [Online]. Available: https://www.danmacleod.com/ErgoForYou/10_principles_of_ergonomics.htm.
- [5] Y.N. Andrade, " An Ergonomic Evaluation of Aircraft Pilot Seats", Embry-Riddle Aeronautical University, Daytona Beach, 2013.
- [6] R. M. Yusuff , R. M. Daud and N. Zulkifli "Identification of Ergonomics Risk Factors in the Fishery Industry," *Department of Mechanical and Manufacturing, Faculty of Engineering, Universiti Putra Malaysia.*, 2008.
- [7] S.M.Pesco, E.Chosa, and N.Tajima, "Comparative study of Hands on Therapy with Active Exercises and Education with active Exercises For the Management of Upper Back Pain," pp. 228-229, 2006.
- [8] J.T. Krajewski, L.Steiner , R.B. Limerick , "Ergonomics Processes: Implementation Guide and Tools for the Mining Industry", News letter DHHS (NIOSH) Publication No. 2009-107.
- [9] U.S Department of Labor, "Occupational Safety and Health Administration," no. OSHA 3125, 2000.
- [10] A.D.Woolf, and K.Akesson, "Understanding the burden of musculoskeletal conditions" *BMJ*.322:1079-80 , 5 May 2001.

- [11] S.Hignett, and L.McAtamney, "*Rapid Entire Body Assessment (REBA)*", *Applied Ergonomics*, 2000, pp. 201-205.
- [12] G.F. Mueller and M. Hassenzahl "Sitting Comfort of Ergonomic Office Chairs - Developed Versus Intuitive Evaluation," *International Journal of Occupational Safety and Ergonomics*, vol. 16(3), pp. 369- 374, 2010
- [13] K.Kemmlert and A.Method, "Assigned for the Identification of Ergonomic Hazards- PLIBEL," *Applied Ergonomics*, vol. 26, no. 3, pp. 199-211, 1999.
- [14] A. C. Souza, M.C.Neusa and R.N. Alexandre, "Musculoskeletal Symptoms, Work Ability, and Disability Among Nursing Personnel," *Workplace Health & Safety*, August 2012.
- [15] Cohen and L. Alexander, " Elements of ergonomics programs: a primer based on workplace evaluations of musculoskeletal disorders", vol. 97, DIANE, 1997.
- [16] I. Kuinka, B. Jonsson and A. Kilbom, "Standardized Nordic questionnaires for the analysis of musculoskeletal symptoms," *Applied Ergonomic*, vol. 18, p. 233–237, 1987.
- [17] K. Andersson, S. Karlehagen and B. Jonsson "The importance of variations in questionnaire administration," *Applied Ergonomic*, vol. 18, p. 229–232, 1987.
- [18] C.E. Dickinson, K. Campion and A.F. Foster, "Questionnaire development—an examination of the Nordic Musculoskeletal Questionnaire," *Applied Ergonomic*, vol. 23, p. 197–201, 1992.
- [19] M. Soroush, H. Hassani , "Musculoskeletal complaints associated with computer use and its ergonomic risks for office workers," *Ann Mil Health Science Research, medical sciences university in Tehran*, vol. 13(1), pp. 2-6.
- [20] L.L.Aragon, R.L. Liria , A.J. Callejon Ferre, and M.G. Galan , "Applications of the Standardized Nordic Questionnaire," *Department of Nursing, Physiotherapy and Medicine, University of Almería*, 2017.

- [21] D.A. Madani and A. Dababneh, "Rapid Entire Body Assessment: A Literature Review," *Department of Industrial Engineering, The University of Jordan, Amman, Jordan*, 2016.
- [22] H. M. Fazi, N. M. Z. N. Mohamed, M. F. Faisae Ab Rashid and A.N. M. Rose, "Ergonomics study for workers at food production industry," *Faculty Mechanical Engineering, University Malaysia Pahang, 26600 Pekan, Pahang*, 2016.
- [23] M.K. Bahardin and S. A. S.A. Rahman, "Assessment of Ergonomic Risk Level at Tire Manufacturing Plant in Petaling Jaya, Selangor," *Department of Engineering, UTM Razak School of Engineering and Advanced Technology, Universiti Teknologi Malaysia*.
- [24] H.H. Moon , "The effect of correction exercise program on primary school students with idiopathic scoliosis," *J Sport Leis Stud*, vol. 31, pp. 1033-1041, 2007.
- [25] M.J. Park and J.S. Park "Effect of a posture training program on Cobb angle and knowledge of posture of elementary school students," *Taehan Kanho Hakhoe China*, Vols. 643-650, no. 30, 2003.
- [26] S.R. Stock , "Workplace ergonomic factors and the development of musculoskeletal disorders of the neck and upper limbs," *A meta-analysis, Am J India*, vol. 19(1), pp. 87-107, 1991.
- [27] R. A. M. Nasrull, F. A. Aziz, and R.M. Yusuff. "Investigation of ergonomic risk factors in a car tyre service centre," 2009.
- [28] D. A. Madani and A. Dababneh, "Rapid Entire Body Assessment: A Literature Review," *Department of Industrial Engineering, The University of Jordan, Amman, Jordan*, 2016.
- [29] A. Hashim, S. Dawal and N. Yusoff. "Ergonomic evaluation of postural stress in school workshop Work," vol. 41, pp. 827-831, 2012.
- [30] K. Ohlsson, R.G.Attewell , and B.Johnsson, "An assessment of neck and upper extremity disorders by questionnaire and clinical examination," *Applied Ergonomics*, vol. 37, p. 891–897, 1994.

- [31] F. Macdonald and E. Waclawski, "Upper limb disorders among coopers in the Scotch whisky industry," *Occup Med (Lond)*, vol. 56, p. 232–236, 2006.
- [32] D.R.Smith , N. Wei , and L. Zhao, "Musculoskeletal complaints and psychosocial risk factors among Chinese hospital nurses," *Occup Med (Lond)*, vol. 54, p. 579–582, 2004.
- [33] K.B.Hagen , P.Magnus and K.Vetlesen, "Neck/shoulder and lowback disorders in the forestry industry: relationship to work tasks and perceived psychosocial job stress," *Ergonomics*, vol. 41, pp. 510–1518,, 1998.
- [34] D.A.Zohn, "Musculoskeletal pain. Diagnosis and physical treatment," in *2nd edition, Boston Little Brown and Company*, 1988, pp. 137-9.
- [35] B. M. Deros, N.K. Khamis, A. R. Ismail, H.Jamaluddin, A. M. Adam and S. Rosli , "An Ergonomics Study on Assembly Line Workstation Design," *American Journal of Applied Sciences* 8 (11), no. ISSN 1546-9239, pp. 1195-1201, 2011.
- [36] S. B. Wanave and M.K. Bhadke, "An ergonomic evaluation & assessment of the workstation to improve the productivity for an enterprise," *International Journal of Engineering Research and Applications (IJERA)*, vol. 3, no. ISSN 2248- 9622, 2013.
- [37] W.Karwowski, "Ergonomics for Beginners," in *Department of Industrial Engineering*, University of Central Florida, pp. 15-53.
- [38] A.Torma-Krajewski, L. Steiner and R. Burgess-Limerick "Ergonomics MSD Risk Factors – Awkward Postures," in *Implementation Guide and Tools for the Mining Industry*, DHHS (NIOSH) , 2009.
- [39] M. Chiasson, D. Imbeau, K. Aubry and A. Delisle, "Comparing the results of eight methods used to evaluate risk factors associated with musculoskeletal disorders," *International journal- Industrial Ergonomics*, vol. 42, pp. 478-488, 2012.
- [40] M. Soroush, H. Hassani , "Musculoskeletal complaints associated with computer use and its ergonomic risks for office workers," *Ann Mil Health Science Research, medical sciences university in Tehran*, vol. 13(1), pp. 2-6.

- [41] K.Takagi and F. Ushishima , "The cause and symptoms of shoulder stiffness," *Seikei Geka Kango*, vol. 6, pp. 20-24, 2001.
- [42] D.A.R. Dolage, A.B. Sade and E.M. Ahmed, "The influence of Flexible Manufacturing Technology adoption on productivity of Malaysian manufacturing industry," *Economic Modelling*, vol. 27(1), pp. 395-403, 2010.
- [43] A.Luttman, M. Greifhan and G. Caffier, "Preventing Musculoskeletal Disorders in the Workplace," 2003. [Online]. Available:
http://www.who.int/occupational_health/publications/en/oehmsd3.pdf.
- [44] S. Hignett , J.R.Wilson, W. Morris "Finding Ergonomics Solutions- participatory approaches," *Occup Med (Lond)*, vol. 55(3), 2005.
- [45] N.Jaffar, N.S.Lop , A.H.A. Bdul-Tharim and L.F.M. Kumar "A Literature Review of Ergonomics Risk Factors in Construction Industry," in *The 2nd International Building Control Conference*, 2011.
- [46] S.H. Rodgers, "A functional job evaluation technique," *Occupational Medicine: State of the Art Reviews*, vol. 7(4), pp. 679-711, 1992.