

## DAFTAR PUSTAKA

- Adnyani, N. P., Pebrunto, H., & Kahfi, M. A. (2023). Hubungan Antara Masa Kerja dan Durasi Kerja dengan Keluhan Musculoskeletal Disorders (MSDs) pada Pengrajin Tenun. *Journal of Ners Community*, 252-260.
- Ammarullah, M. I., Hartono, R., Supriyono, T., Santoso, G., S.Sugiharto, & Permana, M. S. (2023). Polycrystalline Diamond as a Potential Material for the Hard-on-Hard Bearing of Total Hip Prosthesis: Von Mises Stress Analysis. *Biomedicines*, 1-15.
- Anggarani, A. P., Djoar, R. K., Zefanya, E. D., & Wijaya, S. D. (2022). Musculoskeletal Disorder (MSDs) pada Pekerja Kantoran di Surabaya. *Jurnal Endurance : Kajian Ilmiah Problema Kesehatan*, 323-328.
- Anjani, R. D., Nugraha, A. E., Sari, R. P., & Santoso, D. T. (2020). Perancangan Alat Bantu Kerja dengan Menggunakan Metode Antropometri dan Material Selection pada Industri Sepatu. *Jurnal Teknologi*, 15-24.
- Ashby, M. F. (2011). *Material Selection in Mechanical Design*. Oxford: Elsevier.
- Bonfiglioli, R., Arias, Y. C., & Salmen-Navarro, A. (2022). Epidemiology of work-related musculoskeletal disorders. *Epidemiology and Public Health*, 18-24.
- Bossert, J. L. (1991). *Quality Function Deployment*. Wisconsin: Quality and Reliability/21.
- Bougie, R., & Sekaran, U. (2016). *Research Method for Business: A Skill-Building Approach Seventh Edition*. Chichester: Wiley & Sons.
- Chen, F., Gao, Y., Dong, W., & Du, Z. (2021). Design and Control of a Passive Compliant Piezo-actuated Micro-Gripper with Hybrid Flexure Hinges. *IEEE Transactionson Industrial Electronics*, 11168-11177.
- Coccia, M. (2020). Fishbone Diagram for Technological Analysis and Foresight. *Int. J. Foresight and Innovation Policy*, 225-247.
- Cucinotta, F., Guglielmino, E., & Sfravara, F. (2019). A CAE Method for Ergonomic Assessment of Motorcycles Driver and Passenger. *International Journal on Interactive Design and Manufacturing*.
- Dubey, N., Dubey, G., Tripathi, H., & Naqvi, Z. A. (2019). Ergonomics for Desk

- Job Workers - An Overview. *International Journal of Health Sciences and Research*, 257-266.
- Engka, A. A., Sumampouw, O. J., & Kaunang, W. (2022). Postur Kerja dan Keluhan Muskuloskeletal pada Nelayan di Desa Borgo Satu Kecamatan Belang. *Jurnal KESMAS*, 44-51.
- Ficalora, J. P., & Cohen, L. (2010). *Quality Function Deployment and Six Sigma A QFD Handbook Second Edition*. Boston: Prentice Hall.
- Gomez-Galan, M., Callejon-Ferre, A.-J., & Perez-Alonso, J. (2020). Musculoskeletal Risks: RULA Bibliometric Review. *International Journal of Environmental Research and Public Health*, 1-48.
- Halijah, S., Suherry, K., Khairunnisa, R., Aprilia, P. D., & Utami, T. N. (2023). Hubungan Tingkat Risiko Ergonomi dan Masa Kerja dengan Keluhan Muskuloskeletal pada Pekerja: Studi Literature Review. *ARRAZI: Scientific Journal of Health*, 34-42.
- Indonesia, P. E. (2023). *Rekap Data Antropometri Indonesia*. From Antropometri Indonesia:  
[https://antropometriindonesia.org/index.php/detail/artikel/4/10/data\\_antropometri](https://antropometriindonesia.org/index.php/detail/artikel/4/10/data_antropometri)
- Kuorinka, I. J.-S. (1987). *Applied Ergonomics*. Canada: Butterworth & Co.
- Kurniawan, F., & Kusnadi, K. (2022). Usulan Perbaikan Fasilitas Kerja dengan Pendekatan Ergonomi pada UMKM Bani Marfu Farm. *Jurnal Ilmiah Wahana Pendidikan*, 123-136.
- Laura-Elena, C. (n.d.). Paper Competition on the Technological Innovation in the Leather Machinery Industry . *Shoe making process: integration between tradition and innovation*. Iasi.
- Liu, X., Lv, J., Xie, Q., Huang, H., & Wang, W. (2020). Construction and application of an Ergonomic Simulation Optimization Method Driven by a posture load Regulatory Network. *SIMULATION*, 1-15.
- Maghisi, V. M., Uva, A. E., Fiorentino, M., Bevilacqua, V., Trota, G. F., & Monno, G. (2016). Real time RULA assessment using Kinect v2 sensor. *Applied Ergonomics*, 481-491.

- McAtamney, L., & Corlett, E. N. (1993). RULA : a survey method for investigation of work-related upper limb disorders. *Applied Ergonomics*, 91-99.
- Ncube, F., Kanda, A., & Chirengendure, Y. (2019). An Evaluation of Ergonomic Risk Associated with tailoring task using the Rapid Entire Body Assessment Method. *International Journal Human Factor and Ergonomics*, 124-142.
- Nofita, S., Farras, M. F., & Prabaswari, A. D. (2019). Perancangan Alat Penanam Padi Ergonomis untuk Mengurangi Risiko Musculoskeletal Disorder dengan Menggunakan Metode Reverse Engineering. *Seminar Nasional IENACO*, 215-221.
- Patandung, L. N., & Widowati, E. (2022). Indeks Massa Tubuh, Kelelahan Kerja, Beban Kerja Fisik dengan Keluhan Gangguan Muskuloskeletal. *HIGEIA JOURNAL OF PUBLIC HEALTH RESEARCH AND DEVELOPMENT*, 126-136.
- Produsen Sepatu Online. (2020). *Produsen Sepatu Online*. From Website Produsen sepatu Online: <https://produsensepatuonline.com/teknik-pembuatan-sepatu/>
- Salimatusaidah, S., & As'ad, N. R. (2021). Perancangan. *Perancangan Fasilitas Kerja pada Operator Pemasangan Accesories di CV. X untuk Mengurangi Risiko Musculoskeletal Disorders (MSDs)*, 28-35.
- Simanjuntak, R. A., Oesman, T. I., & Pramuditya, L. (2020). Perancangan Ulang Keranjang Petani Teh untuk Mengurangi Resiko Keluhan Musculoskeletal Disorders di PT. Perkebunan Tambi Unit Produksi Tanjungsari. *Jurnal Teknologi Technoscientia*, 95-101.
- Sumigar, C. K., Kawatu, P. A., & Warouw, F. (2022). Hubungan Antara Umur Dan Masa Kerja Dengan Keluhan Muskuloskeletal Pada Petani Di Desa Tambelang Minahasa Selatan . *Jurnal KESMAS*, 22-30.
- Sumule, A., Oesman, T. I., & Sodikin, I. (2021). Usulan Perbaikan Alat Bantu pada Proses Pengikiran untuk Mengurangi Risiko Musculoskeletal Disorders pada WL Aluminium (Studi Kasus: WL Aluminium). *Jurnal Rekayasa dan Inovasi Teknik Industri*, 1-8.
- T.Ulrich, K., D.Eppinger, S., & C.yang, M. (2020). *Product Design and Development*. New York: McGraw-Hill Education.

- Tosi, F. (2020). *Design for Ergonomics*. Florence: Springer.
- Trivena, D. G., & Ningtyas, D. R. (2019). Usulan Perbaikan Rancangan Stasiun Kerja Untuk Mengurangi Keluhan Musculoskeletal Disorders pada Pekerja di Area Workshop PT. Trakindo Utama Cabang BSD, Tangerang Selatan. *Jurnal Rekayasa dan Optimasi Sistem Industri*, 32-34.
- Veni, & Makmuri, M. K. (2022). Mendesain Ulang Rangka Sepeda yang Ergonomis dengan Quality Function Deployment. *Bina Darma Conference on Engineering Science*, 157-174.
- Wang, Z., Chen, M., & Lyu, J. (2020). Research on Human-Computer Interaction Design of Office Chair Based on QFD Method. *IOP Conference Series : Materials Science and Engineering*, 1-7.
- WHO. (2023, Maret Senin). *Musculoskeletal Health*. From World Health Organization: <https://www.who.int/news-room/fact-sheets/detail/musculoskeletal-conditions>