

DAFTAR PUSTAKA

- Andrew H. Hansen & Dudley S. Childress (2010) Investigations of roll-over shape: implications for design, alignment, and evaluation of ankle-foot prostheses and orthoses, *Disability and Rehabilitation*, 32:26, 2201–2209, DOI: 10.3109/09638288.2010.502586
- Amini, G. H. . (2017). Process of Technology Transfer and Reverse Engineering. *International Journal of Engineering Trends and Technology*, 45(2), 76–79. <https://doi.org/10.14445/22315381/ijett-v45p217>
- Bridger, R. (2003). *Introduction to Ergonomic* 2nd Edition. London and New York: Taylor & Francis.
- Böhmer A. I., S. Sheppard, L. Kayser and U. Lindemann (2017), "Prototyping as a thinking approach in design Insights of problem-solving activities while designing a product," 2017 *International Conference on Engineering, Technology and Innovation (ICE/ITMC)*, doi: 10.1109/ICE.2017.8279985.
- Chen, Liang-Chia & Lin, Grier. (2000). Reverse engineering in the design of turbine blades – a case study in applying the MAMDP. *Robotics and Computer-Integrated Manufacturing*. 16. 161-167. 10.1016/S0736-5845(99)00044-7.
- Dio Ashar, Bestha Inatsan Ashila, G. N. P. (2019). *DISABILITAS BERHADAPAN DENGAN HUKUM Dalam Lingkup Pengadilan*. 1–113.
- Elvers, G. C. (1999). *An Introduction to Human Factors Engineering* by Christopher D. Wickens, Sallie E. Gordon, & Yili liu 1998, 636 pages, \$80.63 New York: Longman ISBN 0-321-01229-1. *Ergonomics in Design*, 7(2), 37–37. <https://doi.org/10.1177/106480469900700209>
- Ulrich, Karl T., Eppinger, Steve D., and Yang, Maria C., *Product Design and Development*. 7th ed., McGraw-Hill Education, 2020.
- Ginting, Rosnani. (2010.). *Perancangan produk / oleh Rosnani Ginting*. Yogyakarta : Graha Ilmu.
- Górski, F., Wichniarek, R., Kuczko, W., Żukowska, M., & Suszek, E. (2020). Rapid Manufacturing of Individualized Prosthetic Sockets. *Advances in Science and Technology Research Journal*, 14(1), 42–49. <https://doi.org/10.12913/22998624/113425>

- Hope, A., & Mason, P. (2019). Applying computational thermodynamics to additive manufacturing. *MRS Bulletin*, 44(3), 156–157. <https://doi.org/10.1557/mrs.2019.48>
- Karpiński, R., Jaworski, Ł., & Czubacka, P. (2017). *Karpiński R, Jaworski Ł, Czubacka P. The structural and mechanical properties of the bone. Journal of Technology and Exploitation in Mechanical Engineering 2017; 3 (1): 43-50.* 3(1), 43–50.
- Karwowski, W. (Ed.). (2006). *Handbook of standards and guidelines in ergonomics and human factors*. Lawrence Erlbaum Associates Publishers.
- Kroemer, Anne & Kroemer, Karl. (2016). *Office Ergonomics: Ease and Efficiency at Work*, Second Edition. 10.1201/9781315368603.
- Kumar, A., Jain, P. K., & Pathak, P. M. (2013). *Reverse Engineering in Product Manufacturing: An Overview*. 665–678. <https://doi.org/10.2507/daaam.scibook.2013.39>
- Nurmianto, Eko. 1996. *Ergonomi, Konsep Dasar dan Aplikasinya*. PT. Guna Widya. Surabaya.
- Ouellette EA, McAuliffe JA, Carneiro R (2002). Partial-hand amputations: surgical principles. In: Bowker JH, Michael JW, editors. *Atlas of limb prosthetics: surgical, prosthetic, and rehabilitation principles*, 2nd ed. Rosemont, IL: American Academy of Orthopaedic Surgeons. pp. 199–216
- Paternò, L., Ibrahimi, M., Gruppioni, E., Menciassi, A., & Ricotti, L. (2018). Sockets for limb prostheses: A review of existing technologies and open challenges. *IEEE Transactions on Biomedical Engineering*, 65(9), 1996–2010. <https://doi.org/10.1109/TBME.2017.2775100>
- Pheasant, S., & Steenbekkers, B. (2005). Anthropometry and the design of workspaces. In J. Wilson & N. Corlett (Eds.), *Evaluation of Human Work* (Third, pp. 706–754). Boca Raton: Taylor & Francis.
- Quintero-Quiroz, C., & Pérez, V. Z. (2019). Materials for lower limb prosthetic and orthotic interfaces and sockets: Evolution and associated skin problems. *Revista Facultad de Medicina*, 67(1), 117–126. <https://doi.org/10.15446/revfacmed.v67n1.64470>

- Sang, Y., Li, X., & Luo, Y. (2016). Biomechanical design considerations for *transradial* prosthetic interface: A review. *Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine*, 230(3), 239–250. <https://doi.org/10.1177/0954411915624452>
- Schofield, J. S., Schoepp, K. R., Williams, H. E., Carey, J. P., Marasco, P. D., & Hebert, J. S. (2017). Characterization of interfacial *socket* pressure in transhumeral prostheses: A case series. *PLoS ONE*, 12(6), 1–14. <https://doi.org/10.1371/journal.pone.0178517>
- Setiawan A., D. Fakultas, T. Universitas, and S. Semarang, “Transformasi Fitur Budaya ke Produk Desain Modern,” *Din. Tek.*, vol. 5, no. 2, pp. 1–11, 2011.
- Smidt KP, Bicknell R. Prosthetics In Orthopedics (2022). In: StatPearls. Treasure Island (FL): StatPearls Publishing; 2022 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK570628/>
- Standards, P. (2017). *WHO standards for prosthetics and orthotics*.
- Timby B. K. & Smith N. E. (2014). *Introductory medical-surgical nursing* (Edition 11). Wolters Kluwer Health/Lippincott Williams & Wilkins.
- Wang, W. (2011). *Engineering Reverse of Reinvention Technology*. <https://www.routledge.com/Reverse-Engineering-Technology-of-Reinvention/Wang/p/book/9781439806302>
- Wignjosoebroto, Sritomo. 1995.”Ergonomi, Studi Gerak Dan Waktu. Teknik Analisis Untuk Peningkatan Produktivitas kerja, Edisi Pertama”. PT. Guna Widya : Jakarta.