

DAFTAR PUSTAKA

- Herlambang, Y. (2021). Musculoskeletal analysis of a stand screen-printing table design using the nordic body map questionnaire. In *Dynamics of Industrial Revolution 4.0: Digital Technology Transformation and Cultural Evolution* (pp. 219-224). Routledge.
- Kencana, D. D. A., Herlambang, Y., & Nurhidayat, M. (2019). Perancangan Tas Backpack untuk Kebutuhan Pengguna Sepeda Bike to Work. *eProceedings of Art & Design*, 6(1).
- Andrianto., (2022). Perancangan Rak Sepatu Dengan Sistem Modular Untuk Menunjang Fasilitas Penyimpanan di Ruang Terbatas. *Waca Cipta Ruang : Jurnal Ilmiah Desain Interior*, 8(1), pp.1-5.
- Mahachandra, dkk (2021) Ergonomics Redesign of Mountain Backpack for Female Hikers in Indonesia. the International Conference on Industrial Engineering and Operations Management Sao Paulo, Brazil
- Jauhari, A. A. (2019) Pengembangan Desain Produk Carrier Bag Dengan Solar Cell Yang Ergonomis Bagi Pendaki Gunung. *Stikom Surabaya*
- Najib. P. A (2017) PERANCANGAN VEST BAGS (TAS UNTUK TRAIL RUNNING). *Talkom University*
- Bryman, A. (2006). Integrating quantitative and qualitative research: How is it done? *Qualitative Research*, 6(1), 97-113.
- Creswell, J. W. (2009). *Research design: Qualitative, quantitative, and mixed methods approaches*. Sage publications.
- Greene, J. C. (2008). Is mixed methods social inquiry a distinctive methodology? *Journal of mixed methods research*, 2(1), 7-22.
- Johnson, R. B., & Onwuegbuzie, A. J. (2004). Mixed methods research: A research paradigm whose time has come. *Educational researcher*, 33(7), 14-26.
- Teddlie, C., & Tashakkori, A. (2009). *Foundations of mixed methods research: Integrating quantitative and qualitative approaches in the social and behavioral sciences*. Sage publications.
- Grandjean, E. (1988). *Fitting the task to the human: A textbook of occupational ergonomics*. CRC press.

- Karwowski, W. (2005). International encyclopedia of ergonomics and human factors (Vol. 1-3). CRC press.
- Eugenia, M. P. dkk (2021). Pendekatan Metode User-Centered Design dan System Usability Scale dalam Redesain dan Evaluasi Antarmuka Website. Politeknik Statistika STIS
- Hignett, S. (2003). Intervention strategies to reduce musculoskeletal injuries associated with handling patients: A systematic review. Occupational and Environmental Medicine, 60(9), E6-E6.
- Nag, A. (2013). Ergonomics: A boon to productivity. Indian Journal of Occupational and Environmental Medicine, 17(1), 1.
- Wilson, J. R., & Corlett, E. N. (1995). Evaluation of human work: A practical ergonomics methodology. CRC press.
- Preece, J., Rogers, Y., & Sharp, H. (2015). Interaction design: Beyond human-computer interaction. John Wiley & Sons.

Sumber web :

- The righr suspension system. Retrieved. tanggal akses 1 Mei 2023 dari <https://help.vaude.com/the-right-suspension-system-2/?lang=en>.
- Backpack Strap: The Ultimate Guide. Retrieved from <https://honeyoungbag.com/backpack-strap-the-ultimate-guide/>. (tanggal akses 25 Mei 2023)
- How to Size and Fit a Backpack <https://www.rei.com/learn/expert-advice/backpacks-adjusting-fit.html> (tanggal Akses 25 Mei 2023)
- Understand These 18 Parts of a Backpack Before Buying One tanggal Akses 26 Mei 2023 dari <https://indiahikes.com/blog/understanding-the-parts-of-a-backpack>
- DETERMINE THE PERFERCT BACKPACK SIZE ACCORDING TO YOUR BACK LENGTH. tanggal akses 26 Mei 2023 dari <https://www.ortovox.com/us-en/service/information-user-manuals/backpacks/backpack-sizes>
- How to Fit & Pack a Travel Backpack. Diakses pada 1 Juni 2023 dari <https://www.gapyeartravelstore.com/blog/how-to-fit-pack-a-travel-backpack/>

How to find the right backpack carrying system for mountain sports. Diakses pada 1 Juni 2023
dari <https://help.vaude.com/the-right-suspension-system-2/?lang=en>