

DAFTAR PUSTAKA

- Andhini, V 2018, 'Hubungan Antropometri Dengan Kursi Kerja Di Kantor Pelayanan Perbendaharaan Negara Mojokerto', *The Indonesian Journal of Occupational Safety and Health*, 7(2), 200. <https://doi.org/10.20473/ijosh.v7i2.2018.200-209>
- Azman, AM, Rahman, DA, Mat, S, Abdullah, M, Dullah, A, Shamsudin, S, & Hussin, M 2017, 'Car Seat Design Using RULA Analysis', *January 2018*, 1–2. <https://www.researchgate.net/publication/322784146>
- Califano, R, Fiorillo, I, Baglivo, G, Chirico, C, Russo, AD, Garro, J, Leo, M, Pacheco, C, Vitolo, G, & Naddeo, A 2021, 'Comfort Driven Redesign: The Case of Library Chairs', In *Lecture Notes in Mechanical Engineering*. Springer International Publishing. https://doi.org/10.1007/978-3-030-70566-4_25
- Chuan, TK, Hartono, M, & Kumar, N 2010, 'Anthropometry of the Singaporean and Indonesian populations', *International Journal of Industrial Ergonomics*, 40(6), 757–766. <https://doi.org/10.1016/j.ergon.2010.05.001>
- Deros, BM, Hassan, NHH, Daruis, DDI, & Tamrin, SBM 2015, 'Incorporating Malaysian's Population Anthropometry Data in the Design of an Ergonomic Driver's Seat', *Procedia - Social and Behavioral Sciences*, 195, 2753–2760. <https://doi.org/10.1016/j.sbspro.2015.06.388>
- Gallais, L, & Griffin, MJ 2006, 'Low back pain in car drivers: A review of studies published 1975 to 2005', *Journal of Sound and Vibration*, 298(3), 499–513. <https://doi.org/10.1016/j.jsv.2006.06.012>
- Halder, P, Mahmud, T, Sarker, E, Karmaker, CL, Kundu, S, Patel, S, Setiawan, A, & Shah, K 2018, 'Ergonomic considerations for designing truck drivers seats: The case of Bangladesh' *Journal of Occupational Health*, 60(1), 64–73.

<https://doi.org/10.1539/joh.16-0163-OA>

Helander, M 2006, 'A Guide to Human Factors and Ergonomics: Second Edition', CRC Press, Boca Raton.

International Ergonomic Association 2000, 'Definiton and Domain of Ergonomics', <http://www.iea.cc/whats/> (Diakses: 26 Februari 2023)

Kaizu, Y, Iio, M, Yamada, H, & Noguchi, N 2011, 'Development of unmanned airboat for water-quality mapping', *Biosystems Engineering*, 109(4), 338–347. <https://doi.org/10.1016/j.biosystemseng.2011.04.013>

Kee, D 2021, 'Comparison of OWAS, RULA and REBA for assessing potential work-related musculoskeletal disorders', *International Journal of Industrial Ergonomics*, 83(August 2020), 103140. <https://doi.org/10.1016/j.ergon.2021.103140>

Kumar, D 2019, 'What is an Airboat?'. Tersedia di: <https://www.grapehammock.com/what-is-an-airboat/> (Diakses: 26 Februari 2023)

Kumar, DK, Ravi, S, Vignesh, A, & Sujith, MS 2020, 'Ergonomic Evaluation of Passenger Car Vehicle Seat Design', *IOP Conference Series: Materials Science and Engineering*, 988(1). <https://doi.org/10.1088/1757-899X/988/1/012086>

Laboratorium Ergonomika 2021, 'Modul 2 Praktikum Ergonomika', Fakultas Teknik Universitas Gadjah Mada.

Laboratorium Ergonomika 2021, 'Modul 5 Praktikum Ergonomika', Fakultas Teknik Universitas Gadjah Mada.

Lynn, M, & Corlett, N 1993, 'RULA: A survey method for the investigation of work-related upper limb disorders', *Applied Ergonomics*, 24(2), 91–99.

Macey, S, Wardle, G 2009, 'H-Point The Fundamental of Car Design & Packaging', Design Studio Press, Culver City.

- Maradei, MF, Quintana, L, & Castellanos-Olarte, JM 2016, 'Assessment of Biomechanical Demands and Discomfort in Drivers to Stablish Design Criteria for Truck Seats', *International Journal on Interactive Design and Manufacturing*, 10(4), 431–437. <https://doi.org/10.1007/s12008-016-0325-4>
- McAtamney, L, & Hignett, S 2004, 'Rapid Entire Body Assessment', *Handbook of Human Factors and Ergonomics Methods*, 31, 8-1-8–11. <https://doi.org/10.1201/9780203489925.ch8>
- McGrath, M 2018, 'What is an Airboat? The History and Uses of the Swamp Boat'. Tersedia di: <https://www.flatbottomboatworld.com/what-is-an-airboat/> (Diakses: 26 Februari 2023)
- Muttaqin, I, & Alfiannoor, R 2016, 'Pengujian Rangka Airboat Dengan Metode Simulasi Berbasis Cfd.', *Jurnal Teknik Mesin UNISKA*, 02(01), 37–40.
- Nelfiyanti, & Fauzia, IM 2015, 'Chair Design Work With Ergonomic Aspect to Reduce Musculoskeletal Complaints PT. Pinaco Main in Indonesia (PUI)', *Icetia*, 102–105.
- Nurmianto, E 1996, 'Ergonomi Konsep Dasar dan Aplikasinya', Edisi Pertama, Guna Widya, Surabaya.
- Openshaw, S, & Taylor, E 2006, 'Ergonomics and Design: A Reference Guide', *Allsteel. Design to Work. Build to Last, June 2006*, 1–2. www.allsteeloffi%5Cnce.com/ergo
- Pheasant, S, Haslegrave, CM 2006, 'Body Space: Anthropometry, Ergonomics and the Design of Work', third ed. Taylor & Francis, Inc., New York.
- Safitri, DM, Azmi, N, Singh, G, & Astuti, P 2016, 'Redesign of Transjakarta Bus Driver's Cabin' *IOP Conference Series: Materials Science and Engineering*, 114(1). <https://doi.org/10.1088/1757-899X/114/1/012086>
- Sanders, MS, & McCormick, EJ 1982, 'Engineering and Design Factors in Engineering', <https://ftp.idu.ac.id/wp-content/uploads/ebook/ip/BUKU>

ERGONOMI/BUKU INGGRIS/Human Factor In Engineering And Design.pdf

Serway, RA & Vuille, C 2011, 'College Physics (9th Edition)', Cengage Learning, Boston.

Smith, J, Mansfield, N, Gyi, D, Pagett, M, & Bateman, B 2015, 'Driving performance and driver discomfort in an elevated and standard driving position during a driving simulation', *Applied Ergonomics*, 49, 25–33. <https://doi.org/10.1016/j.apergo.2015.01.003>

Surya, RZ, Wardah, S, & Hasanah, H 2013, 'Penggunaan Data Antropometri dalam Evaluasi Ergonomi Pada Tempat Duduk Penumpang Speed Boat Rute Tembilahan - Kuala Enok Kab . Indragiri Hilir Riau', *Malikussaleh Industrial Engineering Journal*, 2(1), 4–8.

Varela, M, Gyi, D, Mansfield, N, Picton, R, Hirao, A, & Furuya, T 2019, 'Engineering Movement into Automotive Seating: Does the driver feel more comfortable and refreshed?', *Applied Ergonomics*, 74, 214–220. <https://doi.org/10.1016/j.apergo.2018.08.024>

Wibowo, RKK, Soekarno, S, Syuhri, A, & Vayendra, DD 2018, 'Analysis and Design of Bus Chair for Economic Class Using Ergonomic Function Deployment (EFD) Method', *International Journal of Advances in Scientific Research and Engineering*, 4(10), 161–167. <https://doi.org/10.31695/ijasre.2018.32921>

Wickens, CD, & Science, A 2014, 'An Introduction to Human Factors Engineering', *UVic Department of Electrical and Computer Engineering CENG412 – Human Factors in Engineering*. July.

Wickens, CD, Branzan, AA, Lee, JD, Liu, Y, & Gordon, BSE 2004, 'An Introduction to Human Factors Engineering', <http://web.uvic.ca/calendar2003/GI/AcRe/EoStA.html>