

## DAFTAR PUSTAKA

- Anguek, O. and Bounab, B. (2022) "Multi-objective design optimization of a Turret's U-bracket mounted on moving platform," *Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science*, 236(24), pp. 11371–11388. Available at: <https://doi.org/10.1177/09544062221115106>.
- Atmanto, I.S. *et al.* (2014) "Rancang Bangun Mesin Centrifugal Casting Kombinasi Untuk Memproduksi Diesel Cylinder Liner (Dcl) Skala Laboratorium," *Traksi*, 14(2), pp. 43–52.
- Cheson, B.D. (2015) "Reflections on lugano," *Clinical Advances in Hematology and Oncology*, p. 409.
- Dabit, A.S. *et al.* (2020) "Finite element analysis (FEA) on autonomous unmanned surface vehicle feeder boat subjected to static loads," *Procedia Structural Integrity*, 27(2019), pp. 163–170. Available at: <https://doi.org/10.1016/j.prostr.2020.07.022>.
- Farag, R. and Elmogahzy, Y. (2009) "Tensile properties of cotton fibers," *Handbook of Tensile Properties of Textile and Technical Fibres*, pp. 51–72. Available at: <https://doi.org/10.1533/9781845696801.1.51>.
- Fatchurrohman, N. and Chia, S.T. (2017) "Performance of hybrid nano-micro reinforced mg metal matrix composites brake calliper: Simulation approach," *IOP Conference Series: Materials Science and Engineering*, 257(1). Available at: <https://doi.org/10.1088/1757-899X/257/1/012060>.
- Furqani, I., Arief, R.K. and Muchlisinalahuddin, M. (2022) "Analisis Kekuatan Rangka Mesin Perontok Padi Menggunakan Solidworks 2019," *Jurnal Engine: Energi, Manufaktur, dan Material*, 6(2), p. 42. Available at: <https://doi.org/10.30588/jeemm.v6i2.1201>.
- Ghazali, T.A.F.G., Haryanto, I. and Kurdi, O. (2023) "Perancangan dan Analisis Bracket Baterai Pack Bis Listrik Menggunakan Metode Elemen Hingga," *Jurnal Teknik Mesin S-1 Universitas Diponegoro*, 11(3), pp. 488–493. Available at: <https://ejournal3.undip.ac.id/index.php/jtm/article/view/41019>.
- Hai, L. *et al.* (2024) "Dynamic fracture investigation of concrete by a rate-dependent explicit phase field model integrating viscoelasticity and micro-viscosity," *Computer Methods in Applied Mechanics and Engineering*, 418(PA), p. 116540. Available at: <https://doi.org/10.1016/j.cma.2023.116540>.
- Irfan, M. *et al.* (2023) "Defense industry business performance model in developing countries," *Problems and Perspectives in Management*, 21(2), pp. 172–186. Available at: [https://doi.org/10.21511/ppm.21\(2\).2023.20](https://doi.org/10.21511/ppm.21(2).2023.20).
- Jasi, D.S., Bura, R.O. and Jupriyanto (2019) "Innovation of Defense Technology Audit to Support Self-Reliant National Defense Industry," *Proceedings of the 2019 IEEE 6th Asian Conference on Defence Technology, ACDT 2019*, pp. 32–38. Available at: <https://doi.org/10.1109/ACDT47198.2019.9072944>.
- Khurmi, R.S. and Gupta, J.K. (2005) "a Textbook of," *Garden*, (I), pp. 1087–1088.
- Lim, C.T., Shim, V.P.W. and Ng, Y.H. (2003) "Finite-element modeling of the

- ballistic impact of fabric armor,” *International Journal of Impact Engineering*, 28(1), pp. 13–31. Available at: [https://doi.org/10.1016/S0734-743X\(02\)00031-3](https://doi.org/10.1016/S0734-743X(02)00031-3).
- Material, J.R. and Energi, M. (2023) “Analisis Variasi Desain Rangka Sepeda Motor Listrik Terhadap Kekuatan Rangka dengan Ansys Workbench,” *Jurnal Rekayasa Material, Manufaktur dan Energi*, 6(1), pp. 137–143. Available at: <https://doi.org/10.30596/rmme.v6i1.12680>.
- Mesin, D.T. (2020) “ANALISA TEGANGAN VON MISES DAN SAFETY FACTOR PIN BUCKET EXCAVATOR DENGAN.”
- National Institute of Justice (1985) “of Justice Ballistic Resistant Protective Materials,” *Ballistic Resistance Protective Materials 0108.01*, p. 16.
- Osnes, K. *et al.* (2021) “Perforation of laminated glass: An experimental and numerical study,” *International Journal of Impact Engineering*, 156, p. 103922. Available at: <https://doi.org/10.1016/j.ijimpeng.2021.103922>.
- Setiyarto, Y.D. (2014) “Analisis Tegangan Eksperimental pada Balok 150x75x5x7 dengan menggunakan Strain Gauge,” *Majalah Ilmiah UNIKOM*, 7(2), pp. 149–156.
- Shim, G.I. *et al.* (2015) “Improvement in ballistic impact resistance of a transparent bulletproof material laminated with strengthened soda-lime silicate glass,” *Composites Part B: Engineering*, 77, pp. 169–178. Available at: <https://doi.org/10.1016/j.compositesb.2015.03.035>.
- Wibawa, L.A.N. and Tuswan, T. (2021) “Simulasi numerik kekuatan rak roket portabel menggunakan metode elemen hingga,” *Jurnal Teknik Mesin Indonesia*, 16(2), pp. 54–59. Available at: <https://doi.org/10.36289/jtmi.v16i2.242>.
- Zheng, Y. *et al.* (2023) “Prediction Model for the Evolution of Residual Stresses and Machining Deformation of Uneven Milling Plate Blanks,” *Materials*, 16(18). Available at: <https://doi.org/10.3390/ma16186113>.