

DAFTAR PUSTAKA

- Budynas, R.G.. *et al.* (2020) *Shigley's Mechanical engineering design*. McGraw-Hill Education.
- Dalvi, S.D. *et al.* (2017) "Failure analysis of a carbon steel roller shaft of continuous pad steam machine," *Case Studies in Engineering Failure Analysis*, 9, pp. 118–128. Available at: <https://doi.org/10.1016/j.csefa.2017.11.001>.
- dos Santos, C.T. *et al.* (2016) "Characterization of the fretting corrosion behavior, surface and debris from head-taper interface of two different modular hip prostheses," *Journal of the Mechanical Behavior of Biomedical Materials*, 62, pp. 71–82. Available at: <https://doi.org/10.1016/j.jmbbm.2016.04.036>.
- Hestmo, R., Gregersen, Ø. and Lamvik, M. (2002) "Calendering of wood containing paper: A laboratory study of temperature, moisture and pressure effects on fibre wall damage," *Nordic Pulp and Paper Research Journal*, 17, pp. 9–13.
- Hibbeler, R.C.. and Yap, K.B. (2018) *Mechanics of materials*. 10th ed. Edited by Marcia J. Horton. London: Pearson Education.
- Kurt, O. *et al.* (2026) "Fatigue Failure of a Conveyor Roller Shaft and Design Improvement," *Journal of Failure Analysis and Prevention* [Preprint]. Available at: <https://doi.org/10.1007/s11668-025-02365-7>.
- Lazović, T. *et al.* (2024) "From Innovation to Standardization—A Century of Rolling Bearing Life Formula," *Machines*, 12(7). Available at: <https://doi.org/10.3390/machines12070444>.
- Li, Y. *et al.* (2023) "Effects of process parameters on the microstructure and Mechanical properties of AISI 1045 steel prepared by selective laser melting," *Materials Today Communications*, 37, p. 107287. Available at: <https://doi.org/10.1016/j.mtcomm.2023.107287>.
- Mabrouk, M. and Moustafa, M. (2017) *Internal Torsional Resistance in Deflected Shafts*.
- Marsh, K. and Bugusu, B. (2007) "Food Packaging—Roles, Materials, and Environmental Issues," *Journal of Food Science*, 72(3), pp. R39–R55. Available at: <https://doi.org/https://doi.org/10.1111/j.1750->

3841.2007.00301.x.

- Norton, R.L.. (2020) *Machine design : an integrated approach*. 6th ed. Pearson.
- Pur, R. and Sha, E. (2022) “Constitutive Law Identification and Fatigue Characterization of,” pp. 1–16.
- Samiran, N.A. *et al.* (2021) “Study of Tensile Properties for Aluminum 6061 Reinforced With AISI 1060 Steel Machining Chips,” *International Journal of Integrated Engineering*, 13(2). Available at: <https://doi.org/10.30880/ijie.2021.13.02.028>.
- Sevik, Y. and Durak, E. (2016) “Investigation of fretting wear in journal bearings,” *Industrial Lubrication and Tribology*, 68(4), pp. 466–475. Available at: <https://doi.org/10.1108/ILT-11-2015-0171>.
- Songhan-Plastic tech co., L. (2026) “BASF Elastollan ® S80A Polyester Type Polyurethane Elastomer Contact Songhan Plastic Technology Co ., Ltd .,” p. 51131842.
- Stachowiak, G.W. and Batchelor, A. (2013) “*Engineering Tribology: Fourth Edition*,” *Engineering Tribology: Fourth Edition*, pp. 1–852.
- Sundaram, T. *et al.* (2024) “Design and Analysis of Automated Film Roll Cutter,” *Engineering Proceedings*, 66(1). Available at: <https://doi.org/10.3390/engproc2024066030>.
- Taylor *et al.* (2011) “The variable-radius notch : Two new methods for reducing stress concentration,” *Engineering Failure Analysis*, 18(3), pp. 1009–1017. Available at: <https://doi.org/10.1016/j.engfailanal.2010.12.012>.
- Thabrani, M. *et al.* (2025) “Effect of Post-Welding Heat Treatment on ASTM A36 Steel on Tensile Strength,” *Indonesian Journal of Engineering and Technology (INAJET)*, pp. 2623–2464. Available at: <https://journal.unesa.ac.id/index.php/inajet>.
- Tolcha, M.A., Altenbach, H. and Shunki Tibba, G. (2019) “Modeling fatigue crack and spalling for rolling die under hot milling,” *Fatigue and Fracture of Engineering Materials and Structures*, 42(12), pp. 2611–2624. Available at: <https://doi.org/10.1111/ffe.13042>.
- Wang, S. *et al.* (2023) “Cyclic Deformation and Fatigue Failure Mechanisms of

Thermoplastic Polyurethane in High Cycle Fatigue,” *Polymers*, 15(4), p. 899.

Available at: <https://doi.org/10.3390/polym15040899>.

Yamaguchi, T. and Okuda, H. (2020) “Prediction of stress concentration at *fillets* using a neural network for efficient finite element analysis,” 6(20), pp. 1–8.

Available at: <https://doi.org/10.1299/mel.20-00318>.

Zhao, Y., Han, Q. and Gao, X. (2023) “Partial wear and deformation of roller bearing under extreme inclined load and its experimental research,” *Archive of Applied Mechanics*, 93. Available at: <https://doi.org/10.1007/s00419-022-02361-5>.

Zhu, X. (2012) “Tutorial on Hertz Contact Stress,” *Opti 521*, pp. 1–8.