DAFTAR PUSTAKA

Aboud, A. Al *et al.* (2018) *Using FEM Simulation as a Tool to develop Pad Printing*. Available at: https://www.researchgate.net/publication/328768409.

Ahmadivala, M. (2020) *Towards optimal maintenance planning of existing structures based on time-dependent reliability analysis*. Available at: https://www.researchgate.net/publication/354327123.

Arifin Fakhri (2022) 'OPTIMASI TOPOLOGI PADA DESAIN BUCKET HYDRAULIC EXCAVATOR KAPASITAS 0,9 m^3 DENGAN PENDEKATAN SIMULASI'.

Bagus Prasetiyo, A. *et al.* (2018) 'Pengaruh Perbedaan Mesh Terstruktur dan Mesh Tidak Terstruktur Pada Simulasi Sistem Pendinginan Mold Injeksi Produk Plastik', pp. 400–406. Available at: http://journal.itny.ac.id/index.php/ReTII.

Çalışkan, S. *and* Gürbüz, R. (2021) 'Determining the endurance limit of aisi 4340 steels in terms of different statistical approaches', *Frattura ed Integrita Strutturale*, 15(58), pp. 344–364. Available at: https://doi.org/10.3221/IGF-ESIS.58.25.

Chikalthankar, S.B.B., Nandedkar, V.M.M. *and* Baratam, S.P. (2012) *Fatigue Numerical Analysis for Connecting Rod*, *International Journal of Engineering Research and Applications (IJERA)*. Available at: www.ijera.com.

Firmansyah, D.S. *et al.* (2019) *ARTIKEL PENGARUH BORING SILINDER LINER TERHADAP PERFORMA MOTOR 2 TAK 110 CC*.

Frătia, M. *et al.* (2019) 'Fatigue analysis of the *connecting rod* in internal combustion engines', in *IOP Conference Series: Materials Science and Engineering*. Institute of Physics Publishing. Available at: https://doi.org/10.1088/1757-899X/485/1/012008.

Gao, W. *et al.* (2022) 'Structural Optimization Design *and* Strength Test Research of *Connecting Rod* Assembly of High-Power Low-Speed Diesel Engine', *Machines*, 10(9). Available at: https://doi.org/10.3390/machines10090815.

Kumar Dwivedi, P. *and* Kumar Pandey, P. (2023) *A Review On Analysis Of Connecting Rod Using Finite Element Method*.

Kumar, R. *et al.* (2023) 'Simulation Study on the Effect of Cover Tilt Angle of SolarStill on its Productivity', *VFAST Transactions on Mathematics*, 11(2), pp. 63–76. Available at: https://doi.org/10.21015/vtm.v11i2.1586.

Kurdi, O. *et al.* (2012) 'Simulation of fatigue life prediction *and* enhancement of *connecting rod* of car engine', in *Advanced Materials Research*, pp. 2410–2414. Available at: https://doi.org/10.4028/www.scientific.net/AMR.557-559.2410.

Lade, N., Ramachandran, M. *and* Fegade, V. (2019) 'Stress *and* factor of safety for *connecting rod* using ansys', *International Journal of Engineering and Advanced Technology*, 8(6), pp. 3463–3466. Available at: https://doi.org/10.35940/ijeat.F9519.088619.

Latief, A.E. *and* Anggraeni, N.D. (2019) 'Optimasi Dimensi *Connecting Rod* Al2024 dan Tulangan Baja 4340 pada Kawasaki Ninja 150 R Menggunakan ANSYS', *Jurnal Rekayasa Hijau No.1* |, 3.

Loga, P.S.R. *and* Ku, P.X. (2020) 'Design *and* fatigue characteristics of *connecting rod* by using finite element analysis', in *AIP Conference Proceedings*. American Institute of Physics Inc. Available at: https://doi.org/10.1063/5.0001463.

Madhu, K. *et al.* (2021) 'Design, Analysis *and* Shape Optimization of *Connecting Rod* Considering Fatigue Life'. Available at: www.ijsdr.org.

Majeed, A. (2022) '*Ansys Software for Mechanical Engineering'*. Available at: https://doi.org/10.13140/RG.2.2.18076.97927.

Muhammad, A., Ali, M.A.H. *and* Shanono, I.H. (2020) 'Finite Element Analysis of a *connecting rod* in ANSYS: An overview', in *IOP Conference Series: Materials Science and Engineering*. Institute of Physics Publishing. Available at: https://doi.org/10.1088/1757-899X/736/2/022119.

Nikishkov, G.P. (2004) *INTRODUCTION TO THE FINITE ELEMENT METHOD*.

Robert D. Cook (2016) *Concepts and Applications of Finite Element Analysis.*

Wang, S. *and* Qin, C. (2020) 'Computer aided design *and* manufacturing of *connecting rod* mold', *Computer-Aided Design and Applications*, 18(S1), pp. 65–74. Available at: https://doi.org/10.14733/CADAPS.2021.S1.65-74.

Xiaolin Chen *and* Yijun Liu (2018) 'Finite Element Modeling *and* Simulation with ANSYS Workbench, Second Edition'.

Yang, D. *et al.* (2017) *Fatigue Analysis of Engine Connecting Rod Based on Workbench*.