# DAFTAR PUSTAKA


Arifin, F.N., 2022. OPTIMASI TOPOLOGI PADA DESAIN BUCKET HYDRAULIC EXCAVATOR KAPASITAS 0,9 m^3 DENGAN PENDEKATAN SIMULASI. Universitas Pembangunan Nasional Veteran Jakarta.

Baitiang, C., Weiß, K., Krüger, M., Volk, W., Lechner, P., 2024. Data-Driven Process Analysis for Iron Foundries with Automatic Sand Molding Process. International Journal of Metalcasting 18, 1135–1150. https://doi.org/10.1007/s40962-023-01080-z

Beltran Zuniga, M.A., Rivas-López, D.I., Dorantes-Rosales, H.J., González-Zapatero, W., Ferreira-Palma, C., López-Hirata, V.M., Hernández-Santiago, F., 2023. Fatigue life assessment of low carbon API 5L X52 pipeline steels retired from long-term service. Eng Fail Anal 143, 106769. https://doi.org/https://doi.org/10.1016/j.engfailanal.2022.106769

Darmanto and Alfiansyah, F.A., 2019. 'Prediksi Kegagalan Statis Pipa Saluran Uap (Vapor Line) Akibat Tekanan Kerja', Jurnal Keteknikan Pertanian Tropis dan Biosistem, VII, pp. 291–298.

E-Book Guss-Rohrsysteme, 2011. kap-10-mechanische-verbindungen.

Hutton, D. V., 2004. Fundamentals of Finite Element Analysis. McGraw-Hill.

Indirapriyadharshini, J., Sivaranjani, T., Karthikprabu, B., Saktheeswaran, G., Prince Paul, R., 2023. Design and fabrication of automated oil spraying machine for baking system. Mater Today Proc 81, 267–272. https://doi.org/https://doi.org/10.1016/j.matpr.2021.03.187

Internatonal Standar, 2018. Spheroidal graphite cast irons-Classification Fontes à graphite sphéroïdal-Classification COPYRIGHT PROTECTED DOCUMENT.

Iwana, R.A.R. (2023), 2023. PENGUKURAN KEKUATAN LULUH, KEKUATAN TARIK, MODULUS ELASTISITAS DAN KELIATAN BESI COR KELABU. Universitas Muhammadiyah Surakarta.

Joseph P. Vidosic, 2007. Machine Design Projects. Ronald Press Company.

Kalista, 2018. STUDI NUMERIK MECHANICAL COUPLER HEAD LIGHT RAIL TRANSIT (LRT) MENGGUNAKAN METODE ELEMEN HINGGA. Surabaya.

Lin, Z., Li, S., 2024. Study on interfacial mechanical properties of bonded pipe joint under dynamic load. Heliyon 10. https://doi.org/10.1016/j.heliyon.2024.e36369

Liu, F., Sun, W., Zhang, H., Lyu, S., 2024. Dynamic modeling and stress reduction optimization of parallel pipelines based on pipe-solid element coupling. International Journal of Pressure Vessels and Piping 207, 105107. https://doi.org/https://doi.org/10.1016/j.ijpvp.2023.105107

Madier, D., 2022. Practical Finite Elemen Analysis. First Edition. Edited by V. Paterson and Hamilton. Canada: FEA Academy.

Olunlade, B.A., Olaoye, B.O., Ikutegbe, C.A., Akinluwade, K.J., 2019. Design of Curved-type Impeller Foundry Sand Mixer. J Sci Res Rep 21, 1–8. https://doi.org/10.9734/jsrr/2018/35652

Putra, A.D., Rohman, M., Wahab, A., 2020. Analisis Desain Excavator Bucket Menggunakan Metode Elemen Hingga dengan Material Baja. TRANSMISI 16. https://doi.org/10.26905/jtmt.v16i2.4726

Ramadhan, H., Nugroho, S., Tauviqirrahman, M., 2021. ANALISIS KEGAGALAN PADA KOMPONEN CONNECTING ROD MOBIL KAPASITAS 1300 CC, Jurnal Teknik Mesin S-1.

Sastranegara, A., Azhar, Z., Ki Hajar Dewantara, J., 2020. Design Improvement of Pindad Mini Excavator Boom Using Finite Element Method, Journal of Mechanical Engineering and Mechatronics.

Setyoadi, Y., Pandu Annanto, G., Cipto No, J., Timur Semarang, S., 2018. Optimasi Desain Rangka Sepeda Gunung Menggunakan Metode Elemen Hingga. Bulan Juli) Hal.

Suseno, M.R.R., 2022. ANALISIS PENGENDALIAN PERSEDIAAN BAHAN BAKU DENGAN METODE MATERIAL REQUIREMENT PLANNING (Studi Kasus : PT. Aneka Adhilogam Karya).

Wicaksono, S., Sugiharto, B., Yogyakarta, D., 2021. OPTIMASI TOPOLOGI ARM EXCAVATOR CAT 320D MENGGUNAKAN SOLIDWORKS.

Zhang, J., Gu, X., Zhou, Y., Wang, Y., Zhang, H., Zhang, Y., 2023. Mechanical Properties of Buried Gas Pipeline under Traffic Loads. Processes 11. https://doi.org/10.3390/pr11113087