

DAFTAR PUSTAKA

- Alemayehu, D. B., & Jeng, Y. R. (2021). Three-dimensional finite element investigation into effects of implant *Thread* design and *loading rate* on *stress distribution* in dental implants and anisotropic bone. *Materials*, 14(22). <https://doi.org/10.3390/ma14226974>
- Caruso, S., Borda, F., Sanguedolce, M., & Filice, L. (2024). Finite Element and Experimental Analysis of Microstructural and Hardness Variations in Plasma Arc Welding of AISI 304 Stainless Steel. *Journal of Manufacturing and Materials Processing*, 8(6). <https://doi.org/10.3390/jmmp8060299>
- Hicham, F., & Abdelhamid, H. (2023). A new fluid-structure coupling model: Case of a *Pipe* under internal pressure. Dalam *Advances in Mechanical Engineering* (Vol. 15, Nomor 5). SAGE Publications Inc. <https://doi.org/10.1177/16878132231176190>
- Julian, J., Yusanto, T. H., Winarta, A., Wahyuni, F., Adhynugraha, M. I., & Hasim, F. (2024). Numerical analysis of 6-DOF independent external balance for subsonic wind tunnel. *Engineering Science and Technology, an International Journal*, 54. <https://doi.org/10.1016/j.jestch.2024.101704>
- Kukielka, K. (2023). Application of the *FEM* Method to Modeling and Analysis of the Cold *Thread* Rolling Process—Part 1: *Conditions* for Ensuring a Plane State of Deformations. *Materials*, 16(13). <https://doi.org/10.3390/ma16134647>
- Li, Y., Gao, B., Liu, S., Lin, K., & Ding, J. (2022). Finite Element Analysis of the Limit *Load* of Straight *Pipes* with Local Wall-Thinning Defects under Complex Loads. *Applied Sciences (Switzerland)*, 12(10). <https://doi.org/10.3390/app12104850>
- Lu, S. K., Hua, D. X., Li, Y., Cui, F. Y., & Li, P. Y. (2019). Stiffness Calculation Model of *Thread* Connection Considering Friction Factors. *Mathematical Problems in Engineering*, 2019. <https://doi.org/10.1155/2019/8424283>

- Saber, M., & Chouikhi, H. (2023). Finite Element Analyses of Bolted Joints Using Different Thread Modelling Techniques. *Tehnicki Vjesnik*, 30(1), 178–184. <https://doi.org/10.17559/TV-20220504091929>
- Sahlan. (2014). Pengaruh Gaya Siklis Aksial-Torsional pada Model Simulasi Sambungan Pipa Apung Menurut Teori Gaya Dua Permukaan (The effect of axial-torsional Forces on the simulation model of floating hose joint based on to-face Force theory). <https://doi.org/https://doi.org/10.18196/st.v17i2.423>
- Tan, N., Zhou, L., Zheng, W., Song, H., Sun, Z., Wang, Z., Wang, G., Wang, G., Zhang, L., & Zhou, X. (2022). Using Finite Element Method for Stress-Strain Evaluation of Commonly Used Buried Pipelines in Fault. *Energies*, 15(5). <https://doi.org/10.3390/en15051655>
- Xu, H., Shi, T., Zhang, Z., & Shi, B. (2014). Loading and contact stress analysis on the Thread teeth in tubing and casing premium Threaded connection. *Mathematical Problems in Engineering*, 2014. <https://doi.org/10.1155/2014/287076>
- Zhang, D., Gao, S., & Xu, X. (2016). A new computational method for Threaded connection stiffness. *Advances in Mechanical Engineering*, 8(12), 1–9. <https://doi.org/10.1177/1687814016682653>