

DAFTAR PUSTAKA

- Altan, T., Ngaile, G., & Gangshu, S. (2005). Cold and Hot Forging Fundamentals and Applications. United States of America: *ASM International*.
- Amdali, & Tunc, M. (2006). Steady state heat transfer of ladle furnace during steel production process. *Journal of Iron and Steel Research, International*, 13(3), 18-25.
- Budhi Wuragiil, W. N., Wiwit amayanti, Achmad Sigit, S., Mardika Dwi, A., Sutansyah, M. A. S., Muhammad Nur Hidayat, Aldo Armando, Feisal Hindani. (2013). SURFACE HARDENING. Surabaya: *Politeknik Perkapalan Negeri Surabaya*.
- Callister, William D. (2007). Material Science and Engineering. United States of America: *John Wiley & Sons, Inc.*
- Capurro, C., Cerrutti, G., & Cicutti, C. (2015). Influence of vacuum degassing on steel cleanliness. In *Proceedings of 9th International Conference on Clean Steel* (pp. 8-10).
- Emamverdian A. A., Sun Y., Cao C., Pruncu C., Wang Y. (2021). Current failure mechanisms and treatment methods of hot forging tools (dies) - a review. China
- Ferdiyanto, David. (2021). Material Characterization – Mechanical Properties of Material. Material Technology Center, Cilincing: *PT. Komatsu Indonesia*.
- Herlina, F., Firman, M., & Najib, M. (2016). Analisa Uji Kekerasan Baja VCN 150 Pada Poros Baling-baling Pisau Mesin Crusher. *AL JAZARI: JURNAL ILMIAH TEKNIK MESIN*, 1(1).
- Komatsu Undercarriage Indonesia. (2015). Dasar Prinsip Kerja dan Dasar Pengoprasian Mesin Forging. *Cikarang*.
- Li. H.F., Zhang. P dan Zhang. Z.F. (2021). A New Fatigue Crack Growth Mechanism of High-strength Steels. China: *Institute of Metal Research*

- Nascimento M.P., Souza R.C., Pigatin W.L. Voorwald H.J.C. (2001). Effects of surface treatments on the fatigue strength of AISI 4340 aeronautical steel. *International Journal of Fatigue*.
- Panduan Teknis. (2020). Penulisan Tugas Akhir Mahasiswa Institut Teknologi Indonesia. Tangerang Selatan: *Institut Teknologi Indonesia*.
- Samlawi A.K., Siswanto R. (2016). Diktat Material Teknik. Kalimantan Selatan: *Universitas Lambung Mangkurat*.
- Singh, R. (2020). Applied welding engineering: processes, codes, and standards. *Butterworth-Heinemann*.
- Suarsana. (2016). Diktat Analisa Perpatahan. Denpasar: *Universitas Udayana*.
- Hatta, Ilham. (2012). Aplikasi Mikro Analisis Dan Fraktografi Untuk Menentukan Kualitas Produk Dan Penyebab Kerusakan Suatu Komponen. *BATAN*.
- Nakagawa, A., Lian, B., Kondo, T., Romilly, D. P., Oguma, N., Jono, M., & Sakai, T. (2016). Fatigue crack initiation and propagation behaviors in rotating bending of SNCM439 steel in very high fcycle regime. Dalam *Key Engineering Materials* (Vol. 664, pp. 255-266). *Trans Tech Publications Ltd*.