

## DAFTAR PUSTAKA

- [1] H. Budiman, "Analisis Pengujian Tarik (Tensile Test) Pada Baja St37 Dengan Alat Bantu Ukur Load Cell," *J-Ensitemc*, vol. 3, no. 01, pp. 9–13, 2016, doi: 10.31949/j-ensitemc.v3i01.309.
- [2] Apri Roni Ikhtiar, "LAPORAN PRAKTIKUM MATERIAL TEKNIK UJI TARIK," 2020.
- [3] S. S. Murugan, "Mechanical Properties of Materials: Definition, Testing and Application," *Int. J. Mod. Stud. Mech. Eng.*, vol. 6, no. 2, pp. 28–38, 2020, doi: 10.20431/2454-9711.0602003.
- [4] B. A. B. Ii and T. Pustaka, "BAB II TINJAUAN PUSTAKA DAN LANDASAN TEORI 2.1 Tinjauan Pustaka," pp. 3–15, 2012.
- [5] Suparyanto dan Rosad (2015, "TINJAUAN PUSTAKA Loadcell," 2020.
- [6] sparkfun.com, "Load Cell Amplifier HX711 Breakout Hookup Guide."
- [7] INSTRON.COM, "MECHANICAL WEDGE ACTION TENSILE GRIPS." <https://www.instron.com/en/products/testing-accessories/grips/mechanical-wedge-action-grips> (accessed Dec. 01, 2022).
- [8] R. Chen, W. Zhai, and Y. Qi, "Mechanism and technique of friction control by applying electric voltage. (II) Effects of applied voltage on friction," *Mocaxue Xuebao/Tribology*, vol. 16, no. 3, pp. 235–238, 1996.
- [9] D. Atmajaya and Dkk, "Sistem Kontrol Timbangan Sampah Non Organik Berbasis Load Cell dan ESP32," *Semin. Nas. Teknol. Inf. Dan Komun.*, vol. 1, no. 1, pp. 434–443, 2018.
- [10] Y. Mukhammad, A. Santika, and S. Haryuni, "Analisis Akurasi Modul Amplifier HX711 untuk Timbangan Bayi," *Med. Tek. J. Tek. Elektromedik Indones.*, vol. 4, no. 1, pp. 24–28, 2022, doi: 10.18196/mt.v4i1.15148.
- [11] ASTM, "ASTM Material Specifications, ASTM Standards For Steel," 2005.
- [12] H. A. B. Mohammad Firman, Mahros Darsin, "Analisis Kekuatan Tarik dan Kekasaran Kawat Tembaga Hasil Drawing akibat Variasi Persentase Reduksi," *Rotor*, vol. 6, no. 1, pp. 1–5, 2013.