

## DAFTAR PUSTAKA

- [1] APO, "Solid Waste Management: Issues and Challenges in Asia," Asian Productivity Organization, Japan, 2007.
- [2] N. J. Priono and A. Kusumayanti, "Perencanaan Teknik Operasional pada Pengelolaan Sampah Padat Fakultas Umum di Universitas Indonesai tahun 2994," FKM UI, Jakarta, 2004.
- [3] N. M. Yusof, M. F. Zulkifli, N. Y. A. M. Yuso and A. A. Azman, "Smart Waste Bin with Real-Time," *International Journal of Engineering & Technology*, vol. 7, no. 2.29, pp. 725-729, 2018.
- [4] A. E. C. Redondi, "Implementation of smart bin for waste monitoring and recognition," Politecnico de Milano, Italy, 2018.
- [5] S. Suherman, "WiFi-Friendly Building to Enable WiFi Signal Indoor," *Bulletin of Electrical Engineering and Informatics*, p. 1, 2018.
- [6] Q. L. O. G. Shengrong Yin, "Interconnecting WiFi Devices with IEEE 802.15.4 Devices without Using a Gateway," *Department of Computer Science*, pp. 1-2, 2015.
- [7] J. Fraden, *Handbook of Modern Sensors : Physics, Designs, and Applications*, New York: Springer, 2003.
- [8] Badan Standardisasi Nasional, *Tata Cara Teknik Operasional Pengelolaan Sampah Perkotaan*, Jakarta: Badan Standardisasi Nasional, 2002.
- [9] Badan Standardisasi Nasional, (SNI 19-3983-1995) *Spesifikasi Timbunan Sampah untuk Kota Kecil dan Kota Sedang di Indonesia*, Jakarta: Badan Standardisasi Nasional, 1995.
- [10] B. Dunn, "Load Cells : Introduction and Applications," BD Tech Concept LLC, 2016.
- [11] C. H. Seng, T. S. Kee, C. T. Lee and F. Y. C. Albert, "Development and Implementation of Load Cell in Development and Implementation of Load Cell in," UCSI, Kuala Lumpur, 2016.
- [12] D. N. Bagenda, "TIMBANGAN MENGGUNAKAN STRAIN GAUGE RANGKAIAN FULL BRIDGE DENGAN IC HX711," *JURNAL KOMPUTER BISNIS - LPKIA*, vol. 11, pp. 1-6, 2018.
- [13] L. Larry, "Time-of-Flight Camera – An Introduction," *Technical White Paper*, May 2014.
- [14] STMicroelectronics , "VL53L0X," 09 April 2018.
- [15] I. N. Barasa, J. Simiyu, S. Waita and D. Wekesa, "Automobile Battery Monitoring System using Arduino Uno R3 Microcontroller Board," *The International Journal Of Science & Technoledge*, vol. 5, no. 6, pp. 24-36, 2017.
- [16] W.-Y. Chang, "The State od Charge Estimating Method for Battery : A Review," in *Hindawi Publishing Corporation*, Taiwan, 2013.