



- [1] S. H. A. I. C. Bobby Rian Dewangga, "Battery Current Estimation Based on Simple Model with Parameter Update Strategy Using Piecewise Linear SOC-OCV," dalam *International Conference on Science and Technology (ICST)*, Yogyakarta, 2018.
- [2] TheJumperWire, "TheJumperWire," 2 November 2017. [Online]. Available: <http://www.thejumperwire.com/science/lipo-characteristics-part-3-internal-resistance/>. [Diakses 20 Mei 2020].
- [3] C. Y. Chun, B. H. Cho dan J. Kim, "Implementation of discharging/charging current sensorless state-of-charge estimator reflecting cell-to-cell variations in lithium-ion series battery packs.," *International Journal of Automotive Technology*, vol. 17, no. 5, pp. 909-916, 2016.
- [4] L. E. Bengtsson, "Lookup Table Optimization for Sensor Linearization in Small Embedded Systems," *Journal of Sensor Technology*, vol. 2, pp. 177-184, 2012.
- [5] E. R.-C. M. M.-M. M. G.-M. J. Gallardo-Lozano, "Battery Equalization Active Methods," *Journal Power Sources*, vol. 246, pp. 934-949, 2014.
- [6] D. Habibie, "Metode buck-boost balancing pada battery management system dalam kasus baterai sepeda listrik bertegangan 36V," Bachelor Thesis, 2017.
- [7] D. L. O. Trembley, "Experimental validation of a battery dynamic model for EV applications," dalam *24th International Battery, Hybrid, Fuel Cell, Electronics Vehicle Symposium and Exhibition*, 2009.
- [8] A. V. d. B. A.F Moghaddam, ""An Active Cell Equalization Technique for Lithium Ion Batteries Based on Inductor Balancing," dalam *International Conference of Mechanical and Aerospace Engineering (ICMAE)*, 2018.
- [9] P. A. Topan, "Estimasi Parameter Model Baterai, State Of Charge, Dan State Of Health Pada Baterai Lithium Polymer," Universitas Gadjah Mada, Yogyakarta, 2018.
- [10] Arduino, "Arduino Forum," Arduino, 2 November 2015. [Online]. Available: <https://forum.arduino.cc/index.php?topic=357047.0>. [Diakses 15 March 2020].