

## DAFTAR PUSTAKA

- [1] Mitsubishi, M. (2016, August 29). *Beberapa Efek Buruk Telat Ganti Filter Udara Mobil*. Retrieved from Mekanik Mitsubishi: <http://www.mekanikmitsubishi.com/beberapa-efek-buruk-telat-ganti-filter-udara-mobil.html>
- [2] Otomania. (2015, July 31). *Bahaya Lalai Mengganti Kampas Rem*. Retrieved from otomania.com: <http://www.otomanis.com/read/2015/07/31/160200630/Bahaya.Lalai.Mengganti.Kampas.Rem>
- [3] Daihatsu. (2014). *Buku Pedoman Perbaikan*. Jakarta: PT. Astra Daihatsu Motor Service Division.
- [4] Choiriyah, I. (2012). Desain dan Implementasi Monitoring Aki Basah Berbasis Mikrokontroler. *Karya Ilmiah- TA (D3)*, 1.
- [5] Galvani, A. R. (2015). Prototype of Microcontroller-Based Odometer Reading for Early Warning in the Vehicle Lubricants Replacement. *ICOICT 3rd International Conference On Information and Communication Technology*, 172.
- [6] Xandra, A. &. (2014). OBD-II Standard Car Engine Diagnostic Software Development. *Karya Ilmiah* , 1.
- [7] Wang, Z. G. (2014). Design of An Arduino-Based Smart Car. *Karya Ilmiah* , 175.
- [8] Embedded System. Tersedia: [https://en.wikipedia.org/wiki/Embedded\\_system](https://en.wikipedia.org/wiki/Embedded_system), (diakses pada 12 Juli 2017).
- [9] S. A. Nugroho, "Pemanfaatan Onboard Diagnostic II (OBD-II) Pada Kendaraan Roda Empat Untuk Prototipe Car Data Recorder," pp. 1-47, 2016.
- [10] *Apa itu OBD (On-Board Diagnosis) II*. (2013, August 09). Retrieved from SPORTKU.COM: <http://mobil.sportku.com/berita/news/bisnis-teknologi/30437-apa-itu-obd-onboard-diagnosticii-port>
- [11] Zaldivar, J., Calafate, C.T., Cano, J.C., Manzoni, P., " Providing Accident Detection in Vehicluar Network Through OBD-II Devices and Android-based Smartphone," in *Local Computer Network (LCN), 2011 IEEE 36th Conference on*, vol., no., pp.813-819, 4-7 Oct. 2011
- [12] OBD-II. Tersedia: <http://www.obdii.com>, (diakses pada 12 Juli 2017).
- [13] ELM Electronics, \_\_\_\_\_, [PDF], ELM327 OBD to RS232 Interpreter. Tersedia: <http://elmelectronics.com/DSheets/ELM327DS.pdf>, (diakses pada 17 September 2017).

- [14] Arduino MEGA 2560. Tersedia: <https://www.arduino.cc/en/Main/ArduinoBoardMega2560>, (diakses pada 17 September 2017).
- [15] Bluetooth Module Datasheet. Tersedia: [http://www.robotshop.com/media/files/pdf/rb-ite-12-bluetooth\\_hc05.pdf](http://www.robotshop.com/media/files/pdf/rb-ite-12-bluetooth_hc05.pdf), (diakses pada 17 September 2017).
- [16] Shanghai SIMCom Wireless Solution Ltd, \_\_\_\_\_, [PDF], SIM 800 Series AT Command Manual v1.0. Tersedia: [https://cdn-shop.adafruit.com/datasheets/sim800\\_series\\_at\\_command\\_manual\\_v1.01.pdf](https://cdn-shop.adafruit.com/datasheets/sim800_series_at_command_manual_v1.01.pdf) (diakses pada 09 Agustus 2017)
- [17] Shanghai SIMCom Wireless Solution Ltd, \_\_\_\_\_, [PDF], SIM 800 Hardware Design v1.05. Tersedia: [https://cdn-shop.adafruit.com/datasheets/sim800h\\_hardware\\_design\\_v1.00.pdf](https://cdn-shop.adafruit.com/datasheets/sim800h_hardware_design_v1.00.pdf) (diakses pada 09 Agustus 2017)
- [18] Freematics OBD-II Emulator MK2. Tersedia: <http://freematics.com/pages/products/freematics-obd-emulator-mk2/>, (diakses pada 17 September 2017).
- [19] Silicon Photo Dioda. Tersedia: <http://vishay.com/pages/Vishay-semiconductor/>, (diakses pada 22 Oktober 2017).