

DAFTAR PUSTAKA

- [1] H. Fuad, “Rancang bangun sistem monitoring ternak ayam berbasis internet of things (IoT),” *Inst. Teknol. Telkom Purwokerto*, vol. 02, no. 01, pp. 1–5, 2019.
- [2] R. U. Bharathi and M. Seshashayee, “Weather and Air Pollution real-time Monitoring System using Internet of Things,” *Int. J. Innov. Technol. Explor. Eng.*, vol. 8, no. 9, pp. 348–354, 2019, doi: 10.35940/ijitee.g5241.078919.
- [3] W. Sucipto, I. G. A. K. D. Djuni Hartawan, and W. Setiawan, “RANCANG BANGUN PERANGKAT PEMANTAU CUACA OTOMATIS BERBASIS MIKROKONTROLER PADA JARINGAN WLAN IEEE 802.11b,” *J. SPEKTRUM*, vol. 4, no. 2, p. 48, 2018, doi: 10.24843/spektrum.2017.v04.i02.p07.
- [4] U. P. Sari, “Platform Thingspeak,” *Univ. Sriwij.*, 2016, [Online]. Available: [http://edocs.ilkom.unsri.ac.id/474/1/09011181320003_Ulan Purnama Sari_TASK2.pdf](http://edocs.ilkom.unsri.ac.id/474/1/09011181320003_Ulan_Purnama_Sari_TASK2.pdf).
- [5] M. A. Adrinta and M. Ihsan, “Sensor,” vol. 1.
- [6] T. Liu, “Digital-Output relative humidity & temperature sensor/module DHT22,” *New York Aosong Electron.*, vol. 22, pp. 1–10, 2015, [Online]. Available: <https://www.sparkfun.com/datasheets/Sensors/Temperature/DHT22.pdf>.
- [7] S. Supatmi, “Pengaruh Sensor Ldr Terhadap Pengontrolan Lampu,” *Maj. Ilm. UNIKOM*, vol. 8, no. 2, pp. 175–180, 2010, [Online]. Available: http://jurnal.unikom.ac.id/_s/data/jurnal/v08-n02/volume-82-artikel-5.pdf/pdf/volume-82-artikel-5.pdf.
- [8] Zhengzhou Winsen Electronics Technology Co. Ltd, “MQ-135 Air Quality Gas Sensor,” pp. 1–7, 2015, [Online]. Available: <http://www.winsen-sensor.com>.
- [9] HK Shan Hai Group Limited, “Snow & Raindrops Detection Sensor

- Module,” [Online]. Available: https://www.terraelectronica.ru/pdf/show?pdf_file=%252Fz%252FDatasheet%252FS%252FSnow%2B%2526%2BRaindrops%2BDetection.pdf.
- [10] Adafruit Anemometer, “Anemometer Wind Speed Sensor w/Analog Voltage Output,” *Adafruit Ind.*, p. 2, 2014.
- [11] Bosch, “Datasheet BMP180 Digital pressure sensor,” *Bst-Bmp180-Ds000-09*, no. April, p. 28, 2013, [Online]. Available: <https://cdn-shop.adafruit.com/datasheets/BST-BMP180-DS000-09.pdf>.
- [12] P. N. Table, “Part Number Table,” *Group*, pp. 1–2, 2012.
- [13] M. Ichwan, M. G. Husada, and M. Iqbal Ar Rasyid, “Pembangunan Prototipe Sistem Pengendalian Peralatan Listrik Pada Platform Android,” *J. Inform.*, vol. 4, no. 1, pp. 13–25, 2013.
- [14] Maxim Integrated, “DS 3231 RTC General Description,” *Data Sheet*, p. 20, 2015, [Online]. Available: <https://datasheets.maximintegrated.com/en/ds/DS3231.pdf>.
- [15] H. Technology, “Handson Technology I2C Serial Interface 1602 LCD Module,” *Datasheet*, pp. 1–8, [Online]. Available: http://www.handsontec.com/dataspecs/module/I2C_1602_LCD.pdf.
- [16] ITU-T, “G.1010: End-user multimedia QoS categories,” *Int. Telecommun. Union*, vol. 1010, 2001, [Online]. Available: http://scholar.google.com.au/scholar?hl=en&q=ITU-T+Recommendation+G.1010&btnG=&as_sdt=1,5&as_sdtp=#7.
- [17] S. Salvador and E. Salvador, “Air Quality Communication Workshop,” 2012, [Online]. Available: <https://www.epa.gov/sites/production/files/2014-05/documents/zell-aqi.pdf>.
- [18] D. R. Aji and M. N. Cahyadi, “ANALISA KARAKTERISTIK KECEPATAN ANGIN DAN TINGGI GELOMBANG MENGGUNAKAN DATA SATELIT ALTIMETRI (Studi Kasus : Laut Jawa),” *Geoid*, vol. 11,

no. 1, p. 75, 2015, doi: 10.12962/j24423998.v1i1.1102.

- [19] D. J. Jacob, "2. Atmospheric Pressure," *Introd. to Atmos. Chem.*, pp. 14–23, 2019, doi: 10.1515/9781400841547-003.
- [20] A. Inventor, "MIT App Inventor Getting Started Guide," pp. 1–15.
- [21] F. Djuandi, "Pengenalan Arduino," *E-book. www. tobuku*, pp. 1–24, 2011, [Online]. Available: <http://www.tobuku.com/docs/Arduino-Pengenalan.pdf>.
- [22] E. Systems and I. O. T. Team, "ESP8266 AT Command Examples," pp. 1–16, 2015.