

## DAFTAR PUSTAKA

- [1] Statistik, B. P. (2018). Produksi Cabai Besar, Cabai Rawit, dan Bawang Merah. *Berita Resmi Statistik Provinsi Jawa Barat*. Tersedia online pada: [ww.bps.go.id/new/website/brs\\_ind/brsInd-20150803144409](http://www.bps.go.id/new/website/brs_ind/brsInd-20150803144409). (diakses 2 April 2018).
- [2] Saraswati, I., Puspitasari, V. D., Anggoro, S. P., Firmansyah, T., Khastini, R. O., & Mardono, U. (2018). Applications of temperature and humidity monitoring system at aerophonic plants based on IoT. In *MATEC Web of Conferences* (Vol. 218, p. 03017). EDP Sciences.
- [3] Fox, J., Donnellan, A., & Doumen, L. (2019, April). The deployment of an IoT network infrastructure, as a localised regional service. In *2019 IEEE 5th World Forum on Internet of Things (WF-IoT)* (pp. 319-324). IEEE.
- [4] Kim, J., Yun, J., Choi, S. C., Seed, D. N., Lu, G., Bauer, M., ... & Song, J. (2016). Standard-based IoT platforms interworking: implementation, experiences, and lessons learned. *IEEE Communications Magazine*, 54(7), 48-54.
- [5] Syukur, M., & Maharijaya, A. (2017). Seleksi dan kemajuan seleksi karakter komponen hasil pada persilangan cabai keriting dan cabai besar. *Jurnal Agronomi Indonesia (Indonesian Journal of Agronomy)*, 45(2), 169-174.
- [6] Yahwe, C. P., Isnawaty, I., & Aksara, L. F. (2016). Rancang Bangun Prototype System Monitoring Kelembaban Tanah melalui Sms Berdasarkan Hasil Penyiraman Tanaman “studi kasus tanaman Cabai dan Tomat”. *semanTIK*, 2(1).
- [7] Monk, S. (2018). *Programming Arduino next steps: going further with sketches*. McGraw-Hill Education.
- [8] Rochman, H. A., Primananda, R., & Nurwasito, H. (2017). Sistem Kendali Berbasis Mikrokontroler Menggunakan Protokol MQTT pada Smarthome. *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer e-ISSN*, 2548, 964X.

- [9] Lutfiyana, L., Hudallah, N., & Suryanto, A. (2017). Rancang bangun alat ukur suhu tanah, kelembaban tanah, dan resistansi. *Jurnal Teknik Elektro*, 9(2), 80-86.
- [10] Satria, D. (2019). DESAIN PROTOTYPE PENYIRAMAN PERKEBUNAN BERBASIS ANDROID. *Jaringan Sistem Informasi Robotik-JSR*, 3(2), 250-256.
- [11] Jumasa, H. M., & Saputro, W. T. (2019). PROTOTIPE PENYIRAM TANAMAN DAN PENGUKUR KELEMBABAN TANAH BERBASIS ARDUINO UNO. *INTEK: Jurnal Informatika dan Teknologi Informasi*, 2(02).
- [12] Mustar, M. Y., & Wiyagi, R. O. (2017). Implementasi Sistem Monitoring Deteksi Hujan dan Suhu Berbasis Sensor Secara Real Time. *Semesta Teknika*, 20(1), 20-28.
- [13] Fadlilah, U., & Saniya, N. (2018). Monitoring Suhu Kabel Trafo Melalui Tampilan LCD dan SMS. *Emitor: Jurnal Teknik Elektro*, 17(2), 01-08.
- [14] RAMADHAN, R., & Sofijan, A. (2018). *DESAIN POWER BANK MENGGUNAKAN SOLAR CELL DENGAN TIPE AMORPHOUS DAN POLY-CRYSTALLINE SEBAGAI SUMBER ENERGI ALTERNATIF* (Doctoral dissertation, Sriwijaya University).
- [15] Rochman, H. A., Primananda, R., & Nurwasito, H. (2017). Sistem Kendali Berbasis Mikrokontroler Menggunakan Protokol MQTT pada Smarthome. *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer e-ISSN*, 2548, 964X.
- [16] Firdaus, R., Murti, M. A., & Alinursafa, I. (2019, November). Air quality monitoring system based internet of Things (IoT) using LPWAN LoRa. In *2019 IEEE International Conference on Internet of Things and Intelligence System (IoTaIS)* (pp. 195-200). IEEE.
- [17] Shah, P. P., Patil, A. A., & Ingleshwar, S. S. (2017, February). IoT based smart water tank with Android application. In *2017 International Conference*

- on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC)* (pp. 600-603). IEEE.
- [18] Prayitno, A. (2019). Analisis Kinerja Trafik Web Browser Dengan Wireshark Network Protocol Analyzer Pada Sistem Client/Server. *Musamus Journal Of Research Information and Communication Technology*, 2(1), 12-18.
- [19] Ilham, F., Putrada, A. G., & Prabowo, S. (2019). Analisis performansi QoS MQTT pada sistem monitoring sungai. *eProceedings of Engineering*, 6(1).