

DAFTAR PUSTAKA

- [1] S. Kusumawardani and A. Larasati, "Analisis konsumsi air putih terhadap konsentrasi," *Jurnal Holistika*, vol. 4, no. 2, pp. 91–95, 2020.
- [2] D. Hernandez, G. Peralta, L. Manero, R. Gomez, J. Bilbao, and C. Zubia, "Energy and coverage study of lpwan schemes for industry 4.0," in *2017 IEEE International Workshop of Electronics, Control, Measurement, Signals and their Application to Mechatronics (ECMSM)*. IEEE, 2017, pp. 1–6.
- [3] F. C. Putro, M. Rosmiati, and A. Sularsa, "Dispenser pintar menggunakan sensor jarak berbasis arduino (distis)," *eProceedings of Applied Science*, vol. 6, no. 1, 2020.
- [4] D. M. Abdulloh, E. Kurniawan, and A. S. Wibowo, "Implementasi sistem catu daya dispenser air minum dengan panel surya," *eProceedings of Engineering*, vol. 6, no. 1, 2019.
- [5] F. Ariyanto and S. Nuryadi, "Rancang bangun dispenser dengan pengaturan suhu berbasis arduino," Ph.D. dissertation, University of Technology Yogyakarta, 2018.
- [6] Y. Ernovitania and S. Sumarmi, "Hubungan antara pengeluaran untuk minum dan pola konsumsi air dengan status hidrasi pada siswi smp unggulan bina insani surabaya," *The Indonesian Journal of Public Health*, vol. 12, no. 2, pp. 276–285, 2017.
- [7] X. Liu and O. Baiocchi, "A comparison of the definitions for smart sensors, smart objects and things in iot," in *2016 IEEE 7th Annual Information Techno-*

- logy, *Electronics and Mobile Communication Conference (IEMCON)*. IEEE, 2016, pp. 1–4.
- [8] C.-L. Zhong, Z. Zhu, and R.-G. Huang, “Study on the iot architecture and gateway technology,” in *2015 14th International Symposium on Distributed Computing and Applications for Business Engineering and Science (DCABES)*. IEEE, 2015.
- [9] J. Arifin, L. N. Zulita *et al.*, “Perancangan murottal otomatis menggunakan mikrokontroler arduino mega 2560,” *Jurnal Media Infotama*, vol. 12, no. 1, 2016.
- [10] V. Rahmawati, A. T. Efendi *et al.*, “Sistem pengendali pintu berbasis web menggunakan nodemcu 8266,” Ph.D. dissertation, STMIK AKAKOM Yogyakarta, 2017.
- [11] R. S. V. Simbar and A. Syahrin, “Prototype sistem monitoring temperatur menggunakan arduino uno r3 dengan komunikasi wireless,” *Jurnal Teknologi Elektro*, vol. 8, no. 1, p. 143288, 2017.
- [12] T. P. Satya, M. R. Al Fauzan, E. M. D. Admoko *et al.*, “Sensor ultrasonik hc-sr04 berbasis arduino due untuk sistem monitoring ketinggian,” *JFA (Jurnal Fisika dan Aplikasinya)*, vol. 15, no. 2, pp. 36–39, 2019.
- [13] D. P. A. R. Hakim, A. Budijanto, and B. Widjanarko, “Sistem monitoring penggunaan air pdam pada rumah tangga menggunakan mikrokontroler node-mcu berbasis smartphone android,” *Jurnal IPTEK*, vol. 22, no. 2, pp. 9–18, 2018.
- [14] T. Juwariyah and A. C. Dewi, “Rancang bangun sistem keamanan sepeda motor dengan sensor sidik jari,” *Jurnal Program Studi Teknik Industri, Universitas Pembangunan Nasional Veteran Jakarta*, vol. 13, no. 2, pp. 223–227, 2017.

- [15] M. F. Ramadhan, “Keamanan sepeda motor dengan sensor sidik jari berbasis mikrokontroler arduino,” Ph.D. dissertation, Perpustakaan Universitas Teknokrat Indonesia, 2018.
- [16] D. A. O. Turang, “Pengembangan sistem relay pengendalian dan penghematan pemakaian lampu berbasis mobile,” in *Seminar Nasional Informatika (SEMNASIF)*, vol. 1, no. 1, 2015.
- [17] M. Zarkasi, S. B. Mulia, and M. Eriyadi, “Performa solenoid pada valve alat pengisian air minum otomatis,” *Jurnal Elektra*, vol. 3, no. 2, pp. 53–60, 2018.
- [18] M. I. Al Afgani and D. Riandadari, “Rancang bangun trainer trafo step up dan step down dalam satu sistem,” *Jurnal Rekayasa Mesin*, vol. 5, no. 1, 2018.
- [19] P. Wulandari, S. Soim, and M. Rose, “Monitoring dan analisis qos (quality of service) jaringan internet pada gedung kpa politeknik negeri sriwijaya dengan metode drive test,” *Prosiding SNATIF*, pp. 341–347, 2017.
- [20] I. P. Sari, S. Sukri *et al.*, “Analisis penerapan metode antrian hirarchical token bucket untuk management bandwidth jaringan internet,” *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, vol. 2, no. 2, pp. 522–529, 2018.
- [21] N. Fitrya, D. Ginting, S. F. Retnawaty, N. Febriani, Y. Fitri, and S. P. Wirman, “Pentingnya akurasi dan presisi alat ukur dalam rumah tangga,” *Jurnal Pengabdian UntukMu NegeRI*, vol. 1, no. 2, pp. 60–63, 2017.
- [22] R. N. Hidayat, L. Sabri, and M. Awaluddin, “Analisis desain jaring gnss berdasarkan fungsi presisi (studi kasus: titik geoid geometri kota semarang),” *Jurnal Geodesi Undip*, vol. 8, no. 1, pp. 48–55, 2019.