DAFTAR PUSTAKA

Alaba, F. A., Othman, M., Hashem, I. A. T., & Alotaibi, F. (2017). Internet of Things security: A survey. *Journal of Network and Computer Applications*, *88*, 10–28. https://doi.org/10.1016/j.jnca.2017.04.002.

Allafi, I., & Iqbal, T. (2017). Design and implementation of a low cost web server using ESP32 for real-time photovoltaic system monitoring. *2017 IEEE Electrical Power and Energy Conference (EPEC)*, 1–5. https://doi.org/10.1109/EPEC.2017.8286184.

Amestica, O. E., Melin, P. E., Duran-Faundez, C. R., & Lagos, G. R. (2019). An Experimental Comparison of Arduino IDE Compatible Platforms for Digital Control and Data Acquisition Applications. *2019 IEEE CHILEAN Conference on Electrical, Electronics Engineering, Information and Communication Technologies (CHILECON)*, 1–6. https://doi.org/10.1109/CHILECON47746.2019.8986865.

Arcuri, A. (2017). RESTful API Automated Test Case Generation. *2017 IEEE International Conference on Software Quality, Reliability and Security (QRS)*, 9–20. https://doi.org/10.1109/QRS.2017.11.

Dewi, S. N., Wasito, B., & Faizah, F. (2019). PROTOTIP SISTEM KONTROL DAN MONITORING SUHU DAN KELEMBABAN PADA RUANG UPS BERBASIS ARDUINO NANO VIA INTERNET OF THINGS. *Prosiding SNITP (Seminar Nasional Inovasi Teknologi Penerbangan)*, *3*(1), Article 1. https://ejournal.poltekbangsby.ac.id/index.php/SNITP/article/view/382.

Hilmy, L. K. (2017). *Sistem Pelaporan Pengoperasioan Gardu Portal Konvensional Satu Fasa Dalam Kondisi Pemeliharaan* [Diploma, Institut Teknologi Sepuluh Nopember]. https://repository.its.ac.id/46627/.

Krishnamurthi, R. (2018). Teaching Methodology for IoT Workshop Course Using Node-RED. *2018 Eleventh International Conference on Contemporary Computing (IC3)*, 1–3. https://doi.org/10.1109/IC3.2018.8530664.

Lekić, M., & Gardašević, G. (2018). IoT sensor integration to Node-RED platform. *2018 17th International Symposium INFOTEH-JAHORINA (INFOTEH)*, 1–5. https://doi.org/10.1109/INFOTEH.2018.8345544.

Lestari, N., Suwanto, H., & Gunawan, R. (2020). SISTEM PEMANTAUAN KUBIKEL TEGANGAN MENENGAH BERBASIS INTERNET OF THINGS. *Infotronik : Jurnal Teknologi Informasi dan Elektronika*, *5*(1), 37–42. https://doi.org/10.32897/infotronik.2020.5.1.361.

Muslih, M., Somantri, Supardi, D., Multipi, E., Nyaman, Y. M., Rismawan, A., & Gunawansyah. (2018). Developing Smart Workspace Based IOT with Artificial Intelligence Using Telegram Chatbot. *2018 International Conference on Computing, Engineering, and Design (ICCED)*, 230–234. https://doi.org/10.1109/ICCED.2018.00052.

Ohyver, M., Moniaga, J. V., Sungkawa, I., Subagyo, B. E., & Chandra, I. A. (2019). The Comparison Firebase Realtime Database and MySQL Database Performance using Wilcoxon Signed-Rank Test. *Procedia Computer Science*, *157*, 396–405. https://doi.org/10.1016/j.procs.2019.08.231.

Pawar, S. S., Pise, S., Walke, K., & Mohite, R. (2018). Smart Garbage Monitoring System Using AVR Microcontroller. *2018 Fourth International Conference on Computing Communication Control and Automation (ICCUBEA)*, 1–4. https://doi.org/10.1109/ICCUBEA.2018.8697585.

Pratomo, A. B., & Perdana, R. S. (2017). Arduviz, a visual programming IDE for arduino. *2017 International Conference on Data and Software Engineering (ICoDSE)*, 1–6. https://doi.org/10.1109/ICODSE.2017.8285871.

Rai, P., & Rehman, M. (2019). ESP32 Based Smart Surveillance System. *2019 2nd International Conference on Computing, Mathematics and Engineering Technologies (ICoMET)*, 1–3. https://doi.org/10.1109/ICOMET.2019.8673463.

Stark, E., Bistak, P., Kozak, S., & Kucera, E. (2017). Virtual laboratory based on Node.js technology. *2017 21st International Conference on Process Control (PC)*, 386–391. https://doi.org/10.1109/PC.2017.7976245.

Sudianto, A., Jamaludin, Z., Rahman, A. A. A., Novianto, S., & Muharrom, F. (2021). Automatic Temperature Measurement and Monitoring System for Milling Process of AA6041 Aluminum Aloy using MLX90614 Infrared Thermometer Sensor with Arduino. *Journal of Advanced Research in Fluid Mechanics and Thermal Sciences*, *82*(2), 1–14. https://doi.org/10.37934/arfmts.82.2.114.

Wang, X., Yang, Y., Zhang, Z., Luo, Y., & Li, Z. (2021). Design of Temperature Measurement Identification Instrument based on OpenMV and MLX90614. *2021 IEEE International Conference on Mechatronics and Automation (ICMA)*, 1407–1412. https://doi.org/10.1109/ICMA52036.2021.9512718.

Wijaya, N. H., Fauzi, F. A., T.Helmy, E., Nguyen, P. T., & Atmoko, R. A. (2020). The Design of Heart Rate Detector and Body Temperature Measurement Device Using ATMega16. *Journal of Robotics and Control (JRC)*, *1*(2), 40–43. https://doi.org/10.18196/jrc.1209.

Wijaya, T. K. (2019). ANALISA GANGGUAN PERALATAN PROTEKSI (SOLE FUSE) 20 KV PADA GARDU DISTRIBUSI TONGKANG KABIL PLN BATAM. *SIGMA TEKNIKA*, *2*(1), 32–48. https://doi.org/10.33373/sigma.v2i1.1807.