

DAFTAR PUSTAKA

- Auliya Saputra, D., Utami, N., & Setiawan, R. (2020). Rancang Bangun Alat Pemberi Pakan Ikan Menggunakan Mikrokontroler. In *Jurnal ICTEE* (Vol. 1, Issue 1).
- Chawla, M. S., Prakash, D., & Jindal, S. (2021). Design of system for measuring air properties for help during COVID-19 scenario. *Materials Today: Proceedings*, 45, 4472–4476. <https://doi.org/10.1016/j.matpr.2020.12.987>
- Fitria Haya, R., Rizka Gunawan, C., & Amir, F. (2020). Monitoring System For Decorative Plants Using Arduino Nano Microcontroller. *ULTIMA Computing, XII*(2), 65.
- Glória, A., Cercas, F., & Souto, N. (2017). Design and implementation of an IoT gateway to create smart environments. *Procedia Computer Science*, 109, 568–575. <https://doi.org/10.1016/j.procs.2017.05.343>
- Hartati, T., & Susanto. (2019). Perancangan Alat Kontrol Suhu Ruangan dan Detektor Gerak Berbasis Iot dengan Menggunakan Arduino dan Cayenne. *JOINT (Journal of Information Technology)*, 1, 59–62. <https://cayenne.mydevices.com/cayenne/signup>
- Ibnu Muhamad, R., & Syarifuddin. (2019). Rancang Bangun Prototype Smart Campus Berbasis Automated System Untuk Meningkatkan Efisiensi Penggunaan Listrik di STMIK Antar Bangsa. *JURNAL TEKNIK INFORMATIKASTMIK ANTAR BANGSA*, 5, 88–93.
- Kadhum, A. A., & Abdulhussein, M. M. (2021). Implementation dc motor as servomotor by using arduino and optical rotary encoder. *Materials Today: Proceedings*. <https://doi.org/10.1016/j.matpr.2021.03.576>
- Kashyap, M., Sharma, V., & Gupta, N. (2018). Taking MQTT and NodeMcu to IOT: Communication in Internet of Things. *Procedia Computer Science*, 132, 1611–1618. <https://doi.org/10.1016/j.procs.2018.05.126>
- Lakshmikantha, V., Hiriyannagowda, A., Manjunath, A., Patted, A., Basavaiah, J., & Anthony, A. A. (2021). IoT based smart water quality monitoring system.

Global Transitions Proceedings, 2(2), 181–186.
<https://doi.org/10.1016/j.gltip.2021.08.062>

- Martinus, Wahab, M. S., Yudi, & Ham, H. (2021). Data Transmission Using RFID System on Smart Shopping Carts for Checkout Process Efficiency in Supermarket at Indonesia. *Procedia Computer Science*, 179, 902–912. <https://doi.org/10.1016/j.procs.2021.01.080>
- Mashabai, I. (2019). ANALISA SEPATU MODEL UNITED YANG MIRING DENGAN METODE PDCA UNTUK MENINGKATKAN KUALITAS DI PT. PRATAMA ABADI INDUSTRI. In *JITMI* (Vol. 2, Issue 2).
- Matondang, T. P., & Ulkhaq, M. M. (2018). Aplikasi Seven Tools untuk Mengurangi Cacat Produk White Body pada Mesin Roller. *Jurnal Sistem Dan Manajemen Industri*, 2(2), 59. <https://doi.org/10.30656/jsmi.v2i2.681>
- Michael, D., & Gustina, D. (2019). *Rancang Bangun Prototype Monitoring Kapasitas Air Pada Kolam Ikan Secara Otomatis Dengan Menggunakan Mikrokontroller Arduino*.
- Pasika, S., & Gandla, S. T. (2020). Smart water quality monitoring system with cost-effective using IoT. *Heliyon*, 6(7). <https://doi.org/10.1016/j.heliyon.2020.e04096>
- Raju, M. P., & Laxmi, A. J. (2020). IOT based Online Load Forecasting using Machine Learning Algorithms. *Procedia Computer Science*, 171, 551–560. <https://doi.org/10.1016/j.procs.2020.04.059>
- Syafiqqa, S., Wiyono, I., & Juliani, I. W. (2020). *Perancangan Alat Bantu Alarm untuk Penyebab defect Single di Departemen Netting Pada Proses Penjahitan Jala Ikan Jenis Mt di Pt. Indoneptune Net Manufacturing Dengan Metode Reverse Engineering*.
- Waworundeng, J., Irawan, L. D., & Pangalila, C. A. (2017). Implementasi Sensor PIR... v Implementasi Sensor PIR sebagai Pendekripsi Gerakan untuk Sistem Keamanan Rumah menggunakan Platform IoT Implementation of PIR Sensor as Motion Detector for Home Security System using IoT Platform. *Cogito Smart Journal*, 3, 152–163.