

DAFTAR PUSTAKA

- [1] Agus Efendi, Muhamad Farid Wajdi, Nurul Humaidah, "Evaluasi Kualitas berbagai Jenis Pakan Komersial terhadap Performa Produksi Broiler Final Stocks Fase Finisher" Jurnal Dinamika Rekayasa, Vol.7 No 1, 2024
- [2] Suasta, I. M., Mahardika, I. G., & Sudiastara, I. W. Evaluasi produksi ayam broiler yang dipelihara dengan sistem closed house. Majalah Ilmiah Peternakan, 22(1), 21-24. 2019
- [3] Jones, D. R., & Heinrich, P. L., Improving air quality in broiler houses by reducing ammonia and carbon dioxide concentrations. Journal of Applied Poultry Research, 18(3), 557-567. 2009
- [4] Furqana, Fatria and Yazid, Ihab and Karo, Silas Octo Ingetenta Karo and Wardhani, Rika Novita *Monitoring Suhu, Kelembaban dan Kandungan Gas Amonia pada Kandang Ayam Tertutup dengan Platform PLX-DAQ*. D4 thesis, Politeknik Negeri Jakarta. 2023
- [5] Fajar Hidayat, "Kandang "Closed House" Suatu Kebutuhan" 11 Januari, 2021. Tersedia : <https://www.kafapet-unsoed.com/2021/01/kandang-closed-house-suatu-kebutuhan.html> [Diakses : 18 Oktober 2024]
- [6] Arip Danar Permana, Irfan Fathoni Yahya, Sherly Agustiningrum, Renny Dwi Choiria dan Alvin Julian Nasrullah, "Dampak Kepadatan (Density) Kandang Terhadap Tingkat Deplesi pada Ayam Broiler Parent Stock Fase Grower" Journal of Animal Research Applied Sciences (ARAS), Vol 2.No 1. 2020
- [7] Abdul Hakim Fattah, Rajmi Faridah, Andi Harnita Nurul Amalia, Khaeruddin, "Pengaruh Pengaturan Suhu dan Kelembaban di Kandang Closed House Terhadap Performa Broiler" Vol 6.no 9, 2023.
- [8] Setiawan, A. Dasar-dasar Sistem Kontrol Listrik Industri. Jakarta: Erlangga. 2022
- [9] Widodo, B. *Elektronika Daya dan Aplikasinya*. Yogyakarta: Andi Offset. 2021

- [10] A. Ramos-Cenzano, M. Ogueta-Gutierrez, dan S. Pindado, "Performance analysis of present cup anemometers," *Journal of Energy Systems*, vol. 3, no. 4, 2019, doi: 10.30521/jes.614212.
- [11] Hanwei Electronics Co, "Technical Data MQ-135 GAS SENSOR." Accessed: Nov. 22, 2024. [Online]. Available: <https://www.mysensors.org/dl/57c3eb071cb0e34c90057a/design/NH3.pdf>
- [12] Suzuki Syofian, Aji Setiawan, Rolan Siregar, Fathan. Deteksi dan Monitoring Gas Beracun Carbon Monoksida (CO) Pada Kabin Kendaraan Tua (Odometer > 300k km) dan Hubungannya Terhadap Kepadatan Kendaraan Dengan Metode Fuzzy. (2021)
- [13] Espressif Systems, "ESP32 Series Datasheet." Accessed: Nov. 19, 2024. [Online]. Available: https://www.espressif.com/sites/default/files/documentation/esp32_datasheet_en.pdf.
- [14] arduitech, "Mengenal ESP32 Development Kit untuk IoT (Internet of Things)." Accessed: Nov. 19, 2024. [Online]. Available: <https://www.ardutech.com/mengenal-esp32-development-kit-untuk-iot-internet-of-things/>
- [15] Piezoelectronic Buzzers, TDK Electronics AG. [Online]. Available : <https://hedberg.ccnysites.cuny.edu/PHYS371/tutorials/kits/datasheets/2820462.pdf> (Accessed, Nov. 19, 2024).
- [16] G. Rao, "Human perception and reaction to sound. In Architectural acoustics (Vol. 3, pp. 81-127). New York, NY, USA: Academic," *Archit. Acoust.*, vol. 3, pp. 81-127, 2014.
- [17] Digikey, "4 channel 5V Relay Module" Accessed: Nov. 19, 2024. [Online]. Available: <https://mm.digikey.com/Volume0/opasdata/d220001/medias/docus/5773/TS0011%20DATASHEET.pdf>
- [18] Traco Power, AC/DC Industrial Power Supply TXN 100 Series, 100 Watt. Datasheet, November 11, 2024. [Online]. Available: <https://www.tracopower.com/overview/txn100>. [Accessed: Dec. 11, 2024].
- [19] S. Kurniawan, D. K. Halim, H. Dicky, dan C. M. Tang, "Multicore development environment for embedded processor in arduino IDE," *Telkomnika (Telecommunication Computing Electronics and Control)*, vol. 18, no. 2, 2020, doi: 10.12928/TELKOMNIKA.V18I2.14873.

- [20] Bayu Setia, Agus Ramadan, " Penerapan Logika Fuzzy pada Sistem Cerdas", Jurnal Sistem Cerdas Volume 02 No 01 ISSN : 2622-8254 Hal : 61 – 66. 2019
- [21] S. Sunanto, R. Firdaus, and M. S. Siregar, "Implementasi Logika Fuzzy Mamdani Pada Kendali Suhu dan Kelembaban Ruang Server," Jurnal CoSciTech (Computer Science and Information Technology), vol. 2, no. 2, pp. 128–136, 2021.

