

DAFTAR PUSTAKA

- [1] A. Idayat, Effect of Feeding Frequencies on Feed Restriction on Broiler Chickens Performance, Semarang: Fakultas Peternakan dan Pertanian, Universitas Diponegoro, 2012.
- [2] S. Anggitasari, Pengaruh Beberapa Jenis Pakan Komersial Terhadap Kinerja Produksi Kuantitatif dan Kualitatif Ayam Pedaging, Malang: Universitas Brawijaya, 2016.
- [3] B. P. S. (. 2018, "Konsumsi daging ayam per kapita (2013-2017)," Badan Pusat Statistik (BPS), 2018.
- [4] N. K. Sari, Design Of Chiken Feeding Automation System On Poultry Based On Microcontroller, Bandung: Universitas Telkom, 2011.
- [5] M. Huda, "Perancangan Farm Feeding System dengan Smartphone untuk Ayam Petelur Berbasis Mikrokontroler Arduino Uno," 2018.
- [6] "Pengertian Ayam Broiler," 24 August 2019. [Online]. Available: <https://hobiternak.com/pengertian-ayam-broiler/>.
- [7] Azzamy, "Pembuatan Pakan Ayam Bergizi," 4 June 2016. [Online]. Available: <https://mitalom.com/cara-membuat-pakan-ayam-bergizi-lengkap-dengan-biaya-murah/>. [Accessed 6 November 2019].
- [8] "Manfaat Pemberian Konsentrat Pakan Ternak," 17 October 2017. [Online]. Available: <https://www.pakanternakinstan.com/manfaat-pemberian-konsentrat-pakan-ternak/>.
- [9] "Mengenal Bekatul Lebih Jauh," 25 January 2016. [Online]. Available: <https://www.bakrie.ac.id/berita-itp/artikel-pangan/929-mengenal-bekatul-lebih-jauh>.
- [10] Uzek, "Macam-macam Proses Pembuatan, Pengolahan & Manfaat Bekatul," 14 February 2019. [Online]. Available: <https://duniabinatang.net/pengetahuan/manfaat-bekatul/>.
- [11] "Jagung Untuk Pakan Ternak," 27 March 2015. [Online]. Available: <https://www.ilmuternak.com/2015/03/jagung-untuk-pakan-ternak.html>.
- [12] "Penggunaan Premix Pada Ternak," 6 January 2016. [Online]. Available: <https://www.ilmuternak.com/2016/01/penggunaan-premix-pada-ternak.html>.
- [13] M. R. Putra, "APLIKASI SENSOR LOAD CELL SEBAGAI PENGUKUR BERAT SERPIHAN CANGKIR PLASTIK AIR MINERAL UNTUK MENONAKTIFKAN MOTOR AC PADA RANCANG BANGUN MESIN PENGHANCUR PLASTIK," Politeknik Negeri Sriwijaya, Palembang, 2016.

- [14] K. Indonesia, "Load Cell dan Timbangan," Kitoma Indonesia, [Online]. Available: <http://www.kitomaindonesia.com/article/23/load-cell-dan-timbangan>.
- [15] "Prinsip Kerja Mikrokontroler," 2015. [Online]. Available: <http://www.insinyoer.com/prinsip-kerja-mikrokontroler/>
- [16] "Spesifikasi Arduino Mega 2560 Rev3," 2017. [Online]. Available: <http://www.eda-channel.com/2017/11/spesifikasi-arduino-mega-2560-rev3.html>
- [17] H. Santoso, Panduan Praktis Arduino Untuk Pemula, 2015.
- [18] "Teori Motor DC dan Jenis-Jenis Motor DC," 4 July 2012. [Online]. Available: <https://elektronika-dasar.web.id/teori-motor-dc-dan-jenis-jenis-motor-dc/>.
- [19] "Cara Kerja Motor Servo," 24 May 2019. [Online]. Available: <http://www.insinyoer.com/cara-kerja-motor-servo/>.
- [20] B. Arduino, "RTC DS3231 to Arduino," [Online]. Available: <http://www.belajarduino.com/2016/08/rtc-ds3231-to-arduino.html>.
- [21] R. Syafitri, Sistem Pemberi Pakan Ayam Broiler Otomatis Berbasis IoT, Bandung: Politeknik Negeri Bandung, 2018.
- [22] "Pengertian Sensor Gaya Strain Gauge dan Load Cell," 9 June 2017. [Online]. Available: <https://belajarelektronika.net/pengertian-sensor-gaya-strain-gauge-dan-load-cell/>.
- [23] V. V. Simanjuntak, "Analisis DC Motor Pada Aplikasi Parkir Vertikal Otomatis Menggunakan RFID," Politeknik Negeri Sriwijaya, Palembang, 2017.
- [24] Components101, "MG996R Servo Motor," [Online]. Available: <https://components101.com/motors/mg996r-servo-motor-datasheet>.
- [25] Nyebarilmu, "Nyebarilmu.com," 27 August 2017. [Online]. Available: <https://www.nyebarilmu.com/tutorial-arduino-mengakses-driver-motor-l298n/>.
- [26] Circuits4you, "HX711 Load Cell Amplifier Interface with Arduino," 25 November 2016. [Online]. Available: <https://circuits4you.com/2016/11/25/hx711-arduino-load-cell/#:~:text=HX711%20Load%20Cell%20Amplifier%2C%20Weighing%20Scale%20Design&text=HX711%20is%20a%20precision%2024>