

DAFTAR PUSTAKA

- [1] L. Agustina, D. Wahyu Permatasari, E. Fatimah Miftahul Jannah, and M. Julia Nurcahyani, "Penanaman Tanaman Obat Keluarga (TOGA) Sebagai Salah Satu Usaha Pemberdayaan Siswa Dalam Menumbuhkan Kepedulian Kesehatan Keluarga The Implementation of Family Medicinal Plant (TOGA) Cultivation to Promote Students' Engagement in Promoting Family Health A," *Proceeding Biol. ...*, vol. 20, pp. 126–131, 2023.
- [2] N. Sari and T. C. Andjasmara, "Penanaman Tanaman Obat Keluarga (TOGA) untuk Mewujudkan Masyarakat Sehat," *J. Bina Desa*, vol. 5, no. 1, pp. 124–128, 2023, doi: 10.15294/jbd.v5i1.41484.
- [3] Wiratno, "Pengendalian Organisme Pengganggu Tanaman Obat Berkelanjutan," *Pros. Semin. Nas. 2017 Fak. Pertan. UMJ*, vol. 1, no. 3, pp. 1–21, 2017, [Online]. Available: <https://jurnal.umj.ac.id/index.php/semnastan/article/view/2246%0Ahttps://jurnal.umj.ac.id/index.php/semnastan/article/download/2246/1866>
- [4] Rasmita, S. Sabtu, Nahriza Sabtu, and Suparman, "Identifikasi Gulma Pada Lahan Apotek Hidup," *J. Bioedukasi*, vol. 6, pp. 316–324, 2023.
- [5] O. R. Pertiwi, N. Herlina, and Elsie, "ANALISIS ANALISIS VEGETASI GULMA PADA LAHAN GAMBUT PERKEBUNAN KELAPA SAWIT (*Elaeis queneensis* Jacq) DI KELURAHAN TEBING TINGGI OKURA, KECAMATAN RUMBAI PESISIR, PROVINSI RIAU," *BIO-SITE Biol. dan Sains Terap.*, vol. 4, no. 2, pp. 41–47, 2018.
- [6] N. Nurwati, Surtinah, and Amalia, "Analisis pemanfaatan pekarangan untuk mendukung ketahanan pangan di kecamatan Rumbai Pesisir kota Pekanbaru," *J. Ilm. Pertan.*, vol. 11, no. 2, pp. 1–8, 2015.
- [7] A. N. Setiawan, S. Sarjiyah, and N. Rahmi, "The Diversity and Dominance of Weeds in Various Population Proportions of Intercropping Soybeans With Corn," *J. Penelit. Pertan. Terap.*, vol. 22, no. 2, pp. 177–185, 2022, doi: 10.25181/jppt.v22i2.2165.
- [8] M. R. Uluputty, "Gulma Utama Pada Tanaman Terung Di Desa Wanakarta

- Kecamatan Waeapo Kabupaten Buru,” *Agrologia*, vol. 3, no. 1, 2018, doi: 10.30598/a.v3i1.258.
- [9] Eko, “Eleusine indica,” Planter And Forester. [Online]. Available: <https://www.planterandforester.com/2022/02/eleusine-indica.html?m=1>
- [10] Y. Suryaningsih and E. Surjadi, “Pkm Upaya Pengendalian Gulma Tanaman Padi Berbasis Teknologi Pada Kelompok Tani Desa Semiring,” *INTEGRITAS J. Pengabd.*, vol. 2, no. 1, p. 69, 2018, doi: 10.36841/integritas.v2i1.214.
- [11] P. Heru, S. P. Sutisna, and E. Sutoyo, “Rancang Bangun Sistem Penyapu Pada Robot Pembersih Lantai,” *Mekanika*, vol. 1, no. 2, pp. 1–14, 2020.
- [12] I. Astuti, W. W. Ariestya, and B. Solehudin, “Deteksi Objek Daun Semanggi Secara Real Time Menggunakan CNN-Single Shot Multibox Detector (SSD),” *J. Ilm. FIFO*, vol. 14, no. 1, p. 47, 2022, doi: 10.22441/fifo.2022.v14i1.005.
- [13] P. Chyan, N. Tri, S. Saptadi, and J. M. Leda, “SMALL OBJECT DETECTION APPROACH BASED ON ENHANCED SINGLE-SHOT DETECTOR FOR DETECTION AND RECOGNITION OF INDONESIAN TRAFFIC SIGNS,” vol. 18, no. 4, pp. 2653–2662, 2024.
- [14] Y. N. AS, D. I. Mulyana, and Y. Akbar, “Klasifikasi Rumput Liar Menggunakan Deep Learning Dengan Dense Convolutional Neural Network,” *Progresif J. Ilm. ...*, pp. 347–358, 2023, [Online]. Available: <http://ojs.stmik-banjarbaru.ac.id/index.php/progresif/article/view/1166%0Ahttp://ojs.stmik-banjarbaru.ac.id/index.php/progresif/article/download/1166/675>
- [15] P. S. Rahayu and Amanda, “Identifikasi Penyakit dan Hama Pada Padi Menggunakan Metode Fuzzy Logic Tahani,” *IKRAM J. Ilmu Komput. Al Muslim*, vol. 1, no. 1, pp. 34–41, 2022, [Online]. Available: <https://journal.almuslim.ac.id/index.php/ikram/article/view/51>
- [16] NVIDIA Corporation, “NVIDIA Jetson Nano System-on-Module ,”

https://engineering.purdue.edu/477grp9/Files/refs/Jetson-Nano-System-On-Module-Data-Sheet-DA-09366-001_v1.2.pdf, 2024.

- [17] R. Pi, "Raspberry Pi Camera Module 3," Raspberry Pi. Accessed: Nov. 12, 2023. [Online]. Available: <https://www.raspberrypi.com/products/camera-module-3/>
- [18] Logitech, "HD Webcam C270 Specification," 2016, [Online]. Available: http://support.logitech.com/en_us/product/hd-webcam-c270#knowledge
- [19] U-blox, "NEO-6 u-blox 6 GPS Modules," *Www.U-Blox.Com*, p. 25, 2017, [Online]. Available: [https://www.u-blox.com/sites/default/files/products/documents/NEO-6_DataSheet_\(GPS.G6-HW-09005\).pdf](https://www.u-blox.com/sites/default/files/products/documents/NEO-6_DataSheet_(GPS.G6-HW-09005).pdf)
- [20] T. N. Arifin, G. Febriyani Pratiwi, and A. Janrafsasih, "Sensor Ultrasonik Sebagai Sensor Jarak," *J. Tera*, vol. 2, no. 2, pp. 55–62, 2022, [Online]. Available: <http://jurnal.undira.ac.id/index.php/jurnaltera/>
- [21] Indoware, "Ultrasonic Ranging Module HC - SR04," *Datasheet*, pp. 1–4, 2013, [Online]. Available: <http://www.micropik.com/PDF/HCSR04.pdf>
- [22] S. Hartanto, "Tegangan Motor DC Terhadap Berat Barang Pada Ban Berjalan," *J. Elektro*, vol. 10, no. 2, pp. 174–181, 2022.
- [23] F. Fahmizal, A. Priyatmoko, and A. Mayub, "Implementasi Kinematika Trajectory Lingkaran pada Robot Roda Mecanum," *J. List. Instrumentasi dan Elektron. Terap.*, vol. 3, no. 1, pp. 25–30, 2022, doi: 10.22146/juliet.v3i1.74760.
- [24] Nexus Robot, "Mecanum wheels (Ilon wheel)", [Online]. Available: <https://www.generationrobots.com/media/Mecanum-wheel1-7.pdf>
- [25] H. Suryantoro, "Prototype Sistem Monitoring Level Air Berbasis Labview dan Arduino Sebagai Sarana Pendukung Praktikum Instrumentasi Sistem Kendali," *Indones. J. Lab.*, vol. 1, no. 3, p. 20, 2019, doi: 10.22146/ijl.v1i3.48718.

- [26] L. WAVESHARE ELECTRONICS CO., "LCD1602 I2CModule LCD MODULE USER MANUAL," pp. 1–9.
- [27] A. Hilal and S. Manan, "Pemanfaatan Motor Servo Sebagai Penggerak Cctv Untuk Melihat Alat-Alat Monitor Dan Kondisi Pasien Di Ruang Icu," *Gema Teknol.*, vol. 17, no. 2, pp. 95–99, 2015, doi: 10.14710/gt.v17i2.8924.
- [28] T. D. Df, "DFRobot DF9GMS 360 Degree Micro Servo (1.6Kg)," pp. 9–11, [Online]. Available: <https://www.dfrobot.com/product-1579.html//4-11-19>
- [29] R. M. Alti, F. W. Kusuma, and R. E. Sovia, "Desain Sistem Charger untuk Baterai berkapasitas 650 mAh Menggunakan Sel Surya," *TELKA - Telekomun. Elektron. Komputasi dan Kontrol*, vol. 6, no. 2, pp. 138–146, 2020, doi: 10.15575/telka.v6n2.138-146.
- [30] A. House *et al.*, "Data Sheet BP2544 - 12v 8Ah Lithium Polymer Battery Pack," vol. 44, no. 0, pp. 3–6, 2015.
- [31] A. ANHAR and R. A. PUTRA, "Perancangan dan Implementasi Self-Checkout System pada Toko Ritel menggunakan *Convolutional Neural Network* (CNN)," *ELKOMIKA J. Tek. Energi Elektr. Tek. Telekomun. Tek. Elektron.*, vol. 11, no. 2, p. 466, 2023, doi: 10.26760/elkomika.v11i2.466.
- [32] A. Fitriansyah, Fifit, "Penggunaan Telegram Sebagai Media Komunikasi Dalam Pembelajaran Online," *J. Hum. Bina Sarana Inform.*, vol. 20, no. Cakrawala-Jurnal Humaniora, p. 113, 2020, [Online]. Available: <http://ejournal.bsi.ac.id/ejurnal/index.php/cakrawala>
- [33] B. Winarso, "Sejarah dan Fitur-fitur Andalan Aplikasi Telegram," HYBRID. [Online]. Available: <https://hybrid.co.id/post/apa-itu-telegram>
- [34] U. Burgandy, "Ribworth Computer Vision Project," Roboflow. [Online]. Available: <https://universe.roboflow.com/university-of-burgandy-zowkw/ribworth>