

DAFTAR PUSTAKA

- [1] I. M. B. Ida Bagus Putu Surya Dharmendra dan Luh Putu Kirana, “ANALISIS PERMINTAAN KENTANG DI KOTA DENPASAR SERTA FAKTOR-FAKTOR YANG MEMPENGARUHINYA,” *Agrimeta*, vol. 12, no. 23, hal. 1–9, 2022, [Daring]. Tersedia pada: <http://jurnal.unmas.ac.id/index.php/agrimeta/article/download/90/67>
- [2] I. Agricultural, *The Potato Crop*. 2020. doi: 10.1007/978-94-011-2340-2.
- [3] K. Aria Erlangga, “Analisis Daya Saing Ekspor Produk Kentang Indonesia Terhadap Pasar ASEAN,” *J. Multidisiplin Indones.*, vol. 2, no. 8, hal. 1840–1855, 2023, doi: 10.58344/jmi.v2i8.358.
- [4] M. D. Pertiwi dan I. G. Cempaka, “Pengaruh Pola Tanam Terhadap Pertumbuhan dan Hasil Kentang di Wilayah Dataran Tinggi Dieng, Jawa Tengah,” *J. Ilmu-Ilmu Pertan.*, vol. 27, no. 1, hal. 9, 2021, doi: 10.55259/jiip.v27i1.564.
- [5] B. P. Statistika, “Indikator Pertanian,” 2020, [Daring]. Tersedia pada: <http://link.springer.com/10.1007/978-3-319-59379-1%0Ahttp://dx.doi.org/10.1016/B978-0-12-420070-8.00002-7%0Ahttp://dx.doi.org/10.1016/j.ab.2015.03.024%0Ahttps://doi.org/10.1080/07352689.2018.1441103%0Ahttp://www.chile.bmw-motorrad.cl/sync/showroom/lam/es/>
- [6] P. Dhaval, M. Faraaz, D. Dholu, dan P. P. Shete, “Early blight (*Alternaria solani*) etiology, morphology, epidemiology and management of tomato: Review article,” ~ 1423 ~ *Pharma Innov. J.*, vol. 10, no. 5, hal. 1423–1428, 2021, [Daring]. Tersedia pada: <http://www.thepharmajournal.com>
- [7] A. J. Rozaqi, A. Sunyoto, dan M. rudyanto Arief, “Deteksi Penyakit Pada Daun Kentang Menggunakan Pengolahan Citra dengan Metode Convolutional Neural Network,” *Creat. Inf. Technol. J.*, vol. 8, no. 1, hal. 22, Mar 2021, doi: 10.24076/citec.2021v8i1.263.
- [8] A. Raup, W. Ridwan, Y. Khoeriyah, S. Supiana, dan Q. Y. Zaqiah, “Deep

- Learning dan Penerapannya dalam Pembelajaran,” *JHIP - J. Ilm. Ilmu Pendidik.*, vol. 5, no. 9, hal. 3258–3267, 2022, doi: 10.54371/jiip.v5i9.805.
- [9] Muhammad Nur Ihsan Muhlashin dan A. Stefanie, “Klasifikasi Penyakit Mata Berdasarkan Citra Fundus Menggunakan YOLO V8,” *JATI (Jurnal Mhs. Tek. Inform.*, vol. 7, no. 2, hal. 1363–1368, 2023, doi: 10.36040/jati.v7i2.6927.
- [10] T. A. A. H. Kusuma, K. Usman, dan S. Saidah, “People Counting for Public Transportations Using You Only Look Once Method,” *J. Tek. Inform.*, vol. 2, no. 1, hal. 57–66, 2021, doi: 10.20884/1.jutif.2021.2.2.77.
- [11] Y. Yanto, F. Aziz, dan I. Irmawati, “Yolo-V8 Peningkatan Algoritma Untuk Deteksi Pemakaian Masker Wajah,” *JATI (Jurnal Mhs. Tek. Inform.*, vol. 7, no. 3, hal. 1437–1444, 2023, doi: 10.36040/jati.v7i3.7047.
- [12] I. Maulana, N. Rahaningsih, dan T. Suprpti, “Analisis Penggunaan Model YOLOv8 (You Only Look Once) Terhadap Deteksi Citra Senjata Berbahaya,” *JATI (Jurnal Mhs. Tek. Inform.*, vol. 7, no. 6, hal. 3621–3627, 2024, doi: 10.36040/jati.v7i6.8271.
- [13] M. I. Mauladany, B. Fatkhurrozi, dan R. A. Wibowo, “Deteksi Penyakit Daun Durian dengan Algoritma YOLO (You Only Look Once),” *Avitec*, vol. 6, no. 1, hal. 73, 2024, doi: 10.28989/avitec.v6i1.2067.
- [14] L. Firgia dan S. Thomas, “Deteksi Jenis Penyakit Dan Hama Pada Tanaman Jagung Menggunakan Arsitektur Spatial Pyramid Pooling Pada YOLOv5s,” *J. Ris. Sist. Inf. Dan Tek. Inform.*, vol. 8, no. 2, hal. 452–459, 2023, [Daring]. Tersedia pada: <https://tunasbangsa.ac.id/ejurnal/index.php/jurasik>
- [15] R. A. S. Muh. Ikbil, “Pengenalan Rambu Lalu Lintas Menggunakan Convolutional Neural Networks,” *J. Teknol. dan Sist. Komput.*, vol. 9, no. 2, hal. 120–125, 2024.
- [16] M. Ibrahim dan U. Latifa, “Penerapan Algoritma YOLOv8 Dalam Deteksi Waktu Panen Tanaman Pakcoy Berbasis Website,” *JATI (Jurnal Mhs. Tek. Inform.*, vol. 7, no. 4, hal. 2489–2495, 2024, doi: 10.36040/jati.v7i4.7154.
- [17] V. K. Pratap dan N. S. Kumar, “Deep Learning based Mango Leaf Disease

- Detection for Classifying and Evaluating Mango Leaf Diseases,” no. April, 2024.
- [18] R. Ahmed dan E. H. Abd-Elkawy, “Improved Tomato Disease Detection with YOLOv5 and YOLOv8,” *Technol. Appl. Sci. Res.*, vol. 14, no. 3, hal. 13922–13928, 2024, [Daring]. Tersedia pada: <https://doi.org/10.48084/etasr.7262>
 - [19] C. Y. W. Jingtao Li, Hao Chen, Guisong Li, Yueqi Liu, Yanli Yang, Xia Liu, “Detection method of potato leaf disease based on YOLOv5s,” *J. Agric. Eng.*, vol. 55, no. 1, 2024, doi: 10.4081/jae.2024.1587.
 - [20] A. L. Abadi, I. Trianti, F. A. Choliq, A. W. Sektiono, dan N. D. Yulianti, “Efficacy of Biofungicide with Active Ingredients Trichoderma sp . Against Late Blight Disease (Phytophthora infestans) in Potato Plants,” vol. 7, no. 1, hal. 81–91, 2024.
 - [21] D. Nasution, “Prosiding SNASTIKOM: Seminar Nasional Teknologi Informasi & Komunikasi Paper Klasifikasi Objek Menggunakan Metode Convolutional Neural Network (CNN),” hal. 330–336, 2022.
 - [22] F. Ramadhani, A. Satria, dan S. Salamah, “Implementasi Algoritma Convolutional Neural Network dalam Mengidentifikasi Dini Penyakit pada Mata Katarak,” *sudo J. Tek. Inform.*, vol. 2, no. 4, hal. 167–175, 2023, doi: 10.56211/sudo.v2i4.408.
 - [23] K. Azmi, S. Defit, dan S. Sumijan, “Implementasi Convolutional Neural Network (CNN) Untuk Klasifikasi Batik Tanah Liat Sumatera Barat,” *J. Unitek*, vol. 16, no. 1, hal. 28–40, 2023, doi: 10.52072/unitek.v16i1.504.
 - [24] M. Hussain, “YOLO-v1 to YOLO-v8, the Rise of YOLO and Its Complementary Nature toward Digital Manufacturing and Industrial Defect Detection,” *Machines*, vol. 11, no. 7, 2023, doi: 10.3390/machines11070677.
 - [25] Z. Giarida *et al.*, “Perancangan Sistem Pengukur Kecepatan Kendaraan Berbasis Kamera Menggunakan Algoritma YOLO,” vol. 2, no. 3, hal. 655–662, 2024.
 - [26] A. Setiyadi, E. Utami, dan D. Ariatmanto, “Analisa Kemampuan Algoritma

- YOLOv8 Dalam Deteksi Objek Manusia Dengan Metode Modifikasi Arsitektur,” *J. Sains Komput. Inform. (J-SAKTI)*, vol. 7, no. 2, hal. 891–901, 2023.
- [27] F. Romadhon *et al.*, “Food Image Detection System and Calorie Content Estimation Using Yolo to Control Calorie Intake in the Body,” *E3S Web Conf.*, vol. 465, 2023, doi: 10.1051/e3sconf/202346502057.
- [28] P. B. Keraf, Maria Putu Sugiati, Alfry Aristo Jansen Sinlae, “PEMODELAN WARNA PADA DATASET BARU CITRA BUNGA LANTANA CAMARA MENGGUNAKAN ALGORITMA YOLOV5,” vol. 7, no. 1, hal. 108–117, 2024.
- [29] Y. Akkem, B. S. Kumar, dan A. Varanasi, “Streamlit Application for Advanced Ensemble Learning Methods in Crop Recommendation Systems – A Review and Implementation,” *Indian J. Sci. Technol.*, vol. 16, no. 48, hal. 4688–4702, 2023, doi: 10.17485/ijst/v16i48.2850.
- [30] N. Arminarahmah dan G. Mahalisa, “Implementasi Model Machine Learning pada Klasifikasi Status Penyakit Diabetes Berbasis Streamlit,” *Smart Comp Jurnalnya Orang Pint. Komput.*, vol. 13, no. 3, hal. 470–475, 2024, doi: 10.30591/smartcomp.v13i3.5866.
- [31] B. Kurniawan dan M. Romzi, “Pembuatan dan Pelatihan Administrator Website pada Dinas Kesehatan Kabupaten Ogan Komering Ulu,” *J. Pengabd. Masy.*, vol. 2, no. 3, hal. 253–258, 2022, doi: 10.31004/abdira.v2i3.202.
- [32] J. Tan, Y. Chen, dan S. Jiao, *Visual Studio Code in Introductory Computer Science Course: An Experience Report*, vol. 1, no. 1. Association for Computing Machinery, 2024. doi: 10.18260/1-2--48259.
- [33] D. Easley, E. Patacchini, dan C. Rojas, “Multidimensional diffusion processes in dynamic online networks,” *PLoS One*, vol. 15, no. 2, hal. 1–7, 2020, doi: 10.1371/journal.pone.0228421.
- [34] M. Reyad, A. M. Sarhan, dan M. Arafa, “A modified Adam algorithm for deep neural network optimization,” *Neural Comput. Appl.*, vol. 35, no. 23,

hal. 17095–17112, 2023, doi: 10.1007/s00521-023-08568-z.

- [35] S. Xie dan Z. Li, “Implicit Bias of AdamW: ℓ_∞ -Norm Constrained Optimization,” *Proc. Mach. Learn. Res.*, vol. 235, hal. 54488–54510, 2024.
- [36] B. Wang dan Q. Ye, “Stochastic Gradient Descent with Nonlinear Conjugate Gradient-Style Adaptive Momentum,” hal. 1–17, 2020, [Daring]. Tersedia pada: <http://arxiv.org/abs/2012.02188>