

## DAFTAR PUSTAKA

- [1] N. Afifah and N. Zakiyah, “Review Artikel: Indeks Glikemik Pada Berbagai Varietas Beras,” *Farmaka*, vol. 18, no. 2, pp. 1–15, 2020.
- [2] S. Saidah, M. B. Adinegara, R. Magdalena, N. Kumalasari, C. Pratiwi, and F. T. Elektro, “Identifikasi Kualitas Beras Menggunakan Metode k-Nearest Neighbor dan Support Vector Machine Rice Quality Identification using k-Nearest Neighbor and Support Vector Machine Method,” *Telka*, vol. 5, no. 2, pp. 114–121, 2019.
- [3] Gansar Suwanto, R. Ibnu Adam, and Garno, “Identifikasi Citra Digital Jenis Beras Menggunakan Metode Anfis dan Sobel,” *J. Inform. Polinema*, vol. 7, no. 2, pp. 123–128, 2021, doi: 10.33795/jip.v7i2.406.
- [4] J. Jumi, U. T. Sulistyorini, and A. Azizah, “Identifikasi Jenis Beras Melalui Akurasi Kemiripan Fitur Bentuk Dan Warna,” *Just TI (Jurnal Sains Terap. Teknol. Informasi)*, vol. 11, no. 1, p. 31, 2019, doi: 10.46964/justti.v11i1.128.
- [5] Badan Pusat Statistik Provinsi Jawa Tengah, “Luas Panen dan Produksi Padi di Indonesia 2021 (Angka Sementara),” *Ber. Resmi Stat.*, vol. 2021, no. 77, pp. 1–14, 2021.
- [6] K. Hori, K. Suzuki, K. Iijima, and K. Ebana, “Variation in cooking and eating quality traits in Japanese rice germplasm accessions,” *Breed. Sci.*, vol. 66, no. 2, pp. 309–318, 2016, doi: 10.1270/jsbbs.66.309.
- [7] E. Wickert *et al.*, “SCS123 P&#233;rola: A Brazilian Rice Variety for Risotto,” *Agric. Sci.*, vol. 09, no. 12, pp. 1589–1600, 2018, doi: 10.4236/as.2018.912111.
- [8] L. T. Pangesthi, D. Kristiastuti, and R. D. Soeyono, “Organoleptik Risotto Instan Sifat,” vol. 10, no. 1, pp. 166–174, 2021.
- [9] P. Bhattacharjee, R. S. Singhal, and P. R. Kulkarni, “Basmati rice: A review,” *Int. J. Food Sci. Technol.*, vol. 37, no. 1, pp. 1–12, 2002, doi: 10.1046/j.1365-2621.2002.00541.x.

- [10] E. Y. Purwani and I. P. Wardana, “Karakteristik Fisiko-kimia Varietas Beras Khusus untuk Pangan Inovatif,” *J. Penelit. Pertan. Tanam. Pangan*, vol. 2, no. 3, p. 165, 2019, doi: 10.21082/jpntp.v2n3.2018.p165-172.
- [11] M. Koklu, I. Cinar, and Y. S. Taspinar, “Classification of rice varieties with deep learning methods,” *Comput. Electron. Agric.*, vol. 187, no. November 2020, p. 106285, 2021, doi: 10.1016/j.compag.2021.106285.
- [12] R. Nurfalah, Dwiza Riana, and Anton, “Identifikasi Citra Beras Menggunakan Algoritma Multi-SVM Dan Neural Network Pada Segmentasi K-Means,” *J. RESTI (Rekayasa Sist. dan Teknol. Informasi)*, vol. 5, no. 1, pp. 55–62, 2021, doi: 10.29207/resti.v5i1.2721.
- [13] S. Pitiphunpong, S. Champangern, and P. Suwannaporn, “The Jasmine rice (KDML 105 variety) adulteration detection using physico-chemical properties,” *Chiang Mai J. Sci.*, vol. 38, no. 1, pp. 105–115, 2011.
- [14] A. L. P. Aydin, S. Yesilmen, A. Vural, and H. S. Guran, “Determination of some agronomical characteristics and Ochratoxin-A level of Karacadag rice (*Oryza sativa* L.) in Diyarbakir ecological conditions, Turkey,” *African J. Agric. Res.*, vol. 5, no. 15, pp. 1965–1972, 2010.
- [15] “( Cattle Wiegth Estimation Based on Digital Image With Fractal,” vol. 8, no. 2, pp. 1385–1393, 2021.
- [16] I. F. Interpretasi, “Citra Biner,” 2019.
- [17] O. N. Shpakov and G. V. Bogomolov, “Technogenic activity of man and local sources of environmental pollution,” *Stud. Environ. Sci.*, vol. 17, no. C, pp. 329–332, 1981, doi: 10.1016/S0166-1116(08)71924-1.
- [18] S. E. Limantoro, Y. Kristian, and D. D. Purwanto, “Pemanfaatan Deep Learning pada Video Dash Cam untuk Deteksi Pengendara Sepeda Motor,” *J. Nas. Tek. Elektro dan Teknol. Inf.*, vol. 7, no. 2, 2018, doi: 10.22146/jnteti.v7i2.419.
- [19] F. U. Adah and S. Rizal, “Deteksi Parasit Plasmodium pada Citra Mikroskopis Hapusan Darah dengan Metode Deep Learning,” vol. 9, no. 2,

2021.

- [20] Y. N. Fu'adah, N. C. Pratiwi, M. A. Pramudito, and N. Ibrahim, "Convolutional Neural Network (CNN) for Automatic Skin Cancer Classification System," *IOP Conf. Ser. Mater. Sci. Eng.*, vol. 982, no. 1, 2020, doi: 10.1088/1757-899X/982/1/012005.
- [21] S. R. Suartika E. P, I Wayan, Wijaya Arya Yudhi, "Klasifikasi Citra Menggunakan Convolutional Neural Network (Cnn) Pada Caltech 101," *J. Tek. ITS*, vol. 5, no. 1, p. 76, 2016, [Online]. Available: <http://repository.its.ac.id/48842/>
- [22] I. Firmansyah and B. H. Hayadi, "Komparasi Fungsi Aktivasi Relu Dan Tanh Pada Multilayer Perceptron," *JIKO (Jurnal Inform. dan Komputer)*, vol. 6, no. 2, p. 200, 2022, doi: 10.26798/jiko.v6i2.600.
- [23] A. Hidayat, U. Darusalam, I. Technology, and S. Jakarta, "Jurnal Ilmu Komputer dan Informasi ( Journal of a Science and Information ). 12 / 1 ( 2019 ), 51-56 DOI : <http://dx.doi.org/10:21609/jiki:v12i1:695> DETECTION OF DISEASE ON CORN PLANTS USING CONVOLUTIONAL NEURAL," vol. 1, pp. 51–56, 2019.
- [24] F. Felix, J. Wijaya, S. P. Sutra, P. W. Kosasih, and P. Sirait, "Implementasi Convolutional Neural Network Untuk Identifikasi Jenis Tanaman Melalui Daun," *J. SIFO Mikroskil*, vol. 21, no. 1, pp. 1–10, 2020, doi: 10.55601/jsm.v21i1.672.
- [25] S. S. Muhammad Azhar Khairi, Tb Ai Munandar, "Journal of dinda," vol. 1, no. 2, pp. 82–87, 2021.
- [26] D. Iskandar Mulyana, M. Ainur Rofik, and M. Ohan Zoharuddin Zakaria, "Klasifikasi Kendaraan pada Jalan Raya menggunakan Algoritma Convolutional Neural Network ( CNN )," *J. Pendidik. Tambusai*, vol. 6, no. 1, pp. 1668–1679, 2022.
- [27] S. Ilahiyah and A. Nilogiri, "Implementasi Deep Learning Pada Identifikasi Jenis Tumbuhan Berdasarkan Citra Daun Menggunakan Convolutional

- Neural Network,” *JUSTINDO (Jurnal Sist. dan Teknol. Inf. Indones.,* vol. 3, no. 2, pp. 49–56, 2018.
- [28] D. Irfan, R. Rosnelly, M. Wahyuni, J. T. Samudra, and A. Rangga, “Perbandingan Optimasi Sgd, Adadelta, Dan Adam Dalam Klasifikasi Hydrangea Menggunakan Cnn,” *J. Sci. Soc. Res.,* vol. 5, no. 2, p. 244, 2022, doi: 10.54314/jssr.v5i2.789.
- [29] M. E. Al Rivian and A. Setiawan, “Pengenalan Gestur Angka Pada Tangan Menggunakan Arsitektur AlexNet Dan LeNet Pada Metode Convolutional Neural Network,” *Komputika J. Sist. Komput.,* vol. 11, no. 1, pp. 19–28, 2022, doi: 10.34010/komputika.v11i1.5176.
- [30] P. Wulandari, “Klasifikasi Tingkat Keganasan Kanker Serviks Menggunakan Metode Deep Residual Network,” p. 125, 2019.
- [31] N. Kumalasari, C. Pratiwi, and Y. Nur, “Early Detection of Deforestation through Satellite Land Geospatial Images based on CNN Architecture,” vol. 13, no. 2, 2021.
- [32] Y. Ho and S. Wookey, “The Real-World-Weight Cross-Entropy Loss Function : Modeling the Costs of Mislabeling,” *IEEE Access,* vol. 8, pp. 4806–4813, 2020, doi: 10.1109/ACCESS.2019.2962617.