DAFTAR PUSTAKA

Sujatha, R., N. J. C., N. J., & S. N. B. (2021). Performance of deep learning vs machine learning in plant leaf disease detection. *Microprocessors and Microsystems.*

Liu, J. H., F. G., H. G., M. L., Y. Z., & H. Z. (2021). Defect detection of injection molding products on small datasets using transfer learning. *Journal of Manufacturing Processes*.

Milanfar, H. T. a. P. (2021). Learning to Resize Images for Computer Vision Tasks. *International Conference on Computer Vision (ICCV).*

Tammina, S. (2019). Transfer learning using VGG-16 with Deep Convolutional Neural Network for Classifying Images. *International Journal of Scientific and Research Publications*, Volume 9.

Zhou, Z. et al. (2017). Fine-Tuning Convolutional Neural Networks for Biomedical Image Analysis: Actively and Incrementally. *IEEE Conference on Computer Vision and Pattern Recognition* (CVPR).

Ramadhani, R. D. et al. (2021). Optimasi Akurasi Metode Convolutional Neural Network untuk Identifikasi Jenis Sampah. J*urnal RESTI (Rekayasa Sistem Dan Teknologi Informasi).*

Rismiyati, L. A. (2021). VGG16 Transfer Learning Architecture for Salak Fruit Quality Classification. *Jurnal Informatika dan Teknologi Informasi*, 18(1), 37–48. https://doi.org/10.31515/telematika.v18i1.4025

Bhuiyan, M. A. B., Abdullah, H. M., Arman, S. E., Rahman, S. S., Mahmud, K. A. (2023). BananaSqueezeNet: A very fast, lightweight convolutional neural network for the diagnosis of three prominent banana leaf diseases. *Smart Agricultural Technology*, 4, 100214. https://doi.org/10.1016/j.atech.2023.100214

Cahya, F. N., Hardi, N., Riana, D., & Hadianti, S. (2021). Klasifikasi Penyakit Mata Menggunakan Convolutional Neural Network (CNN). *SISTEMASI: Jurnal Sistem Informasi*, 10(3), 618-626. https://sistemasi.ftik.unisi.ac.id

Pujiati, R., & Rochmawati, N. (2022). Identifikasi Citra Daun Tanaman Herbal Menggunakan Metode Convolutional Neural Network (CNN). *Journal of Informatics and Computer Science*, 03.

Supiyani, I., & Arifin, N. (2022). Identifikasi Nomor Rumah Pada Citra Digital Menggunakan Neural Network. *Jurnal METHODIKA*.

Bu'ulölö, G. J., Jacobus, A., & Kambey, F. D. (2021). Identification of Cataract Eye Disease Using Convolutional Neural Network. *Jurnal Teknik Informatika*, 16(4), 375-382. https://ejournal.unsrat.ac.id/index.php/informatika

Rafly Alwanda, M., Putra, R., Ramadhan, K., & Alamsyah, D. (2020). Implementasi Metode Convolutional Neural Network Menggunakan Arsitektur LeNet-5 untuk Pengenalan Doodle. *Jurnal Algoritme*, 1(1).

Ilahiyah, S., & Nilogiri, A. (2018). Implementasi Deep Learning Pada Identifikasi Jenis Tumbuhan Berdasarkan Citra Daun Menggunakan Convolutional Neural Network.

Pangestu, R. A., Rahmat, B., & Anggraeny, F. T. (2020). Implementasi Algoritma CNN Untuk Klasifikasi Citra Lahan dan Perhitungan Luas. *Jurnal Informatika dan Sistem Informasi* (JIFoSI).

Çetiner, H., & Metlek, S. (2023). Classification of Weather Phenomenon with a New Deep Learning Method Based on Transfer Learning. http://as-proceeding.com/

Wonohadidjojo, D. M. (2021). Perbandingan Convolutional Neural Network pada Transfer Learning Method untuk Mengklasifikasikan Sel Darah Putih. *Ultimatics: Jurnal Teknik Informatika*, 13(1), 51..

Magdalena, R., Saidah, S., Pratiwi, N. K. C., & Putra, A. T. (2021). Klasifikasi Tutupan Lahan Melalui Citra Satelit SPOT-6 dengan Metode Convolutional Neural Network (CNN). *JEPIN* (*Jurnal Edukasi dan Penelitian Informatika*), 7(3), 335.

Sardogan, M., Tuncer, A., & Ozen, Y. (2018). Plant Leaf Disease Detection and Classification Based on CNN with LVQ Algorithm. *In Proceedings of the International Conference on Artificial Intelligence and Data Processing* (UBMK) (pp. 382-385). https://doi.org/10.1109/UBMK.2018.8566635

K. Lakshmi Narayanan, R. Santhana Krishnan, Y. Harold Robinson, E. Golden Julie, S. Vimal, V. Saravanan, M. Kaliappan. (2022). Banana Plant Disease Classification Using Hybrid Convolutional Neural Network. Computational Intelligence and Neuroscience, vol. 2022, Article ID 9153699, 13 pages. https://doi.org/10.1155/2022/9153699

Andreanov Ridhovan, Aries Suharso, & Chaerur Rozikin. (2022). Disease Detection in Banana Leaf Plants using DenseNet and Inception Method. *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, 6(5), 710 - 718. https://doi.org/10.29207/resti.v6i5.4202

Selvaraj, M. G., Vergara, A., Ruiz Guzman, H., Safari, N., Elayabalan, S., Ocimati, W., & Blomme, G. (2019). AI-powered banana diseases and pest detection. *Plant Methods*, 15. https://doi.org/10.1186/s13007-019-0475-z

Chandra Karmokar, B., Samawat Ullah, M., Siddiquee, K., & Alam, K. M. R. (2015). Tea Leaf Diseases Recognition using Neural Network Ensemble. In International *Journal of Computer Applications* (Vol. 114, Issue 17).

Wang, S., Liu, L., Mi, X., Zhao, S., An, Y., Xia, X., Guo, R., & Wei, C. (2021). Multi-omics analysis to visualize the dynamic roles of defense genes in the response of tea plants to gray blight. *Plant Journal*, 106(3), 862–875. https://doi.org/10.1111/tpj.15203

Hu, G., Wu, H., Zhang, Y., & Wan, M. (2019). A low shot learning method for tea leaf's disease identification. *Computers and Electronics in Agriculture*, 163. https://doi.org/10.1016/j.compag.2019.104852

Rizal, S., Kumalasari Caesar, N., Ibrahim, N., Vidya, H., Saidah, S., & Nur Fu, Y. (2020). Klasifikasi daun teh seri GMB menggunakan Convolutional Neural Network. *Journal of Electrical and System Control Engineering (JESCE)*, 3(2). https://doi.org/10.31289/jesce.v3i2.3320.g2498

Praveen Gujjar, J., Prasanna Kumar, H. R., & Chiplunkar, N. N. (2021b). Image classification and prediction using transfer learning in colab notebook. *Global Transitions Proceedings*, 2(2), 382–385. https://doi.org/10.1016/j.gltp.2021.08.068

Adenugraha S, Arinal V, Mulyana D., (2022). Klasifikasi Kematangan Buah Pisang Ambon Menggunakan Metode KNN dan PCA Berdasarkan Citra RGB dan HSV. *Jurnal Media Informatika Budidarma*, 9(1). doi: http://dx.doi.org/10.30865/mib.v6i1.3287

Zunaidi M, Pane U, Nasyuha A,. (2021). Analisis Teorema Bayes Dalam Mendiagnosa Penyakit Tanaman Pisang. *Jurnal Media Informatika Budidarma*, 1302, 5(4). doi: http://dx.doi.org/10.30865/mib.v5i4.3225

V. Chaudhari and M. Patil (2020). Banana leaf disease detection using K-means clustering and Feature extraction techniques, *2020 International Conference on Advances in Computing, Communication & Materials (ICACCM)*, Dehradun, India, pp. 126-130. doi: https://doi.org/10.1109/ICACCM50413.2020.9212816

W. Liao, D. Ochoa, L. Gao, B. Zhang, and W. Philips (2019). Morphological Analysis for Banana Disease Detection in Close Range Hyperspectral Remote Sensing Images, IGARSS 2019 - 2019 *IEEE International Geoscience and Remote Sensing Symposium*, Yokohama, Japan, pp. 3697-3700. doi: https://doi.org/10.1109/IGARSS.2019.8899087

Behera, S. K., Rath, A. K., & Sethy, P. K. (2021). Maturity status classification of papaya fruits based on machine learning and transfer learning approach. *Information Processing in Agriculture*, 8(2), 244-250. https://doi.org/10.1016/j.inpa.2020.05.003

Nguyen, T.-H., Nguyen, T.-N., & Ngo, B.-V. (2022). A VGG-19 Model with Transfer Learning and Image Segmentation for Classification of Tomato Leaf Disease. *AgriEngineering*, 4, 871-887. https://doi.org/10.3390/agriengineering4040056

Naik, B. N., Malmathanraj, R., & Palanisamy, P. (2022). Detection and Classification of Chili Leaf Disease Using a Squeeze-and-excitation-based CNN Model." *Ecological Informatics*, 69, 101663. https://doi.org/10.1016/j.ecoinf.2022.101663

Ibrahim, N., Lestary, G., Hanafi, F., Saleh, K., Pratiwi, N., Haq, M., & Mastur, A. (2022). Klasifikasi Tingkat Kematangan Pucuk Daun Teh menggunakan Metode Convolutional Neural Network. *ELKOMIKA: Jurnal Teknik Energi Elektrik, Teknik Telekomunikasi, & Teknik Elektronika*, 10(1), 162. https://doi.org/10.26760/elkomika.v10i1.162

Bijaya Kumar Hatuwal, H.C.T., (2021) Lung Cancer Detection Using Convolutional Neural Network on histopathological images. *International Journal of Computer Trends and Technology*. Available at: http://www.ijcttjournal.org/archives/ijctt-v68i10p104.

Yufeng Zheng, Clifford Yang, and Alex Merkulov. (2018). Breast Cancer Screening using Convolutional Neural Network and Follow-up Digital Mammography, *Proc. SPIE 10669, Computational Imaging III*, 1066905 (14 May 2018); https://doi.org/10.1117/12.2304564

Mannam V, Howard S. (2023). Small Training Dataset Convolutional Neural Networks for Application Specific Super-Resolution Microscopy. *Journal of Biomedical Optics*, Vol. 28, Issue 3, 036501. https://doi.org/10.1117/1.JBO.28.3.036501