DAFTAR PUSTAKA I

1. Badan Pusat Statistik. (2023). *Statistik kopi Indonesia 2022* (Vol. 7). Jakarta: Badan Pusat Statistik. ISSN 2714-8505**.**
2. Rosadi, M. I., Hakim, L., & A., M. F. (2023). Classification of coffee leaf diseases using the convolutional neural network (CNN) EfficientNet model. *IAIC International Conference Series*, 4(1), 58–69. https://doi.org/10.34306/conferenceseries.v4i1.627
3. Aufar, Y., & Kaloka, T. P. (2022). Robusta coffee leaf diseases detection based on MobileNetV2 model. *International Journal of Electrical and Computer Engineering (IJECE)*, 12(6), 6675–6683. https://doi.org/10.11591/ijece.v12i6.pp6675-6683
4. Sabrina, S. A., & Maki, W. F. A. (2022). Klasifikasi penyakit pada tanaman kopi robusta berdasarkan citra daun menggunakan Convolutional Neural Network. *e-Proceeding of Engineering*, 9(3), 1919–1927. https://doi.org/10.11591/epe.v9i3.12345
5. Paulos, E. B., & Woldeyohannis, M. M. (2022). Detection and classification of coffee leaf disease using deep learning. In *Proceedings of the ICT4DA Conference* (pp. 1-7). IEEE. https://doi.org/10.1109/ICT4DA56482.2022.9971300
6. Aufar, Y., & Kaloka, T. P. (2022). Robusta Coffee Leaf Detection based on MobileNetv2. *Jurnal Internasional Teknik Elektro dan Komputer (IJECE)*, 12(6), 6675-6683. https://doi.org/10.11591/ijece.v12i6.pp6675-6683
7. Irfansyah, D., Mustikasari, M., & Suroso, A. (2021). Arsitektur Convolutional Neural Network (CNN) Alexnet untuk klasifikasi hama pada citra daun tanaman kopi. *Jurnal Informatika: Jurnal Pengembangan IT (JPIT)*, 6(2). ISSN: 2477-5126, e-ISSN: 2548-9356.
8. Esgario, J. G. M., Krohling, R. A., & Ventura, J. A. (2023). *Deep learning for classification and severity estimation of coffee leaf biotic stress*. Federal University of Espírito Santo.

9. Howard, A. G., Wang, W., Zhu, M., Weyand, T., Chen, B., Andreetto, M., & Kalenichenko, D. (2017). MobileNets: Efficient convolutional neural networks for mobile vision applications. *arXiv preprint arXiv:1704.04861*.
10. Rahardjo, Pudji. *Berkebun Kopi*. Penebar Swadaya, https://books.google.co.id/books?id=Qy0-DwAAQBAJ&pg=PA1&hl=id&source=gbs_toc_r&cad=2#v=onepage&q&f=false. Diakses pada [accessed Okt. 17, 2024].
11. Nazir, Nani. "Mengenal Tanaman Kopi". BBPP Lembang, 28 Desember 2016. https://bbpplembang.bppsdmp.pertanian.go.id/publikasi-detail/1385. Diakses pada [accessed Okt. 17,2024].
12. Sugiarti, L. (2019). Identifikasi hama dan penyakit pada tanaman kopi di kebun percobaan Fakultas Pertanian Universitas Winaya Mukti. Jurnal Agrowiralodra, 2(1), 16-22.
13. Toko Tanaman. (2023). Pengendalian penyakit karat daun pada kopi (Hemileia vastatrix). *Toko Tanaman*. Diakses dari https://blog.tokotanaman.com/pengendalian-penyakit-karat-daun-pada-kopi-hemileia-vastatrix/
14. kagle
15. Wahyuningtyas, B., Tritoasmoro, I. I., & Ibrahim, N. (2022). Identifikasi penyakit pada daun kopi menggunakan metode local binary pattern dan random forest. *e-Proceeding of Engineering*, 8(6), 2972-2992.
16. O. G. Filho, “Coffee leaf miner resistance,” pp. 110–117, 2006.
17. O'Shea, K., & Nash, R. (2015). An introduction to convolutional neural networks. *arXiv preprint arXiv:1511.08458*. Retrieved from https://www.researchgate.net/publication/285164623
18. Albawi, S., Mohammed, T. A., & Al-Zawi, S. (2017). Understanding of a convolutional neural network. *Proceedings of the International Conference on Engineering and Technology (ICET2017)*, Antalya, Turkey. IEEE. https://doi.org/10.1109/ICET.2017.978-1-5386-1949-0

19. Krizhevsky, A., Sutskever, I., & Hinton, G. E. (2017). ImageNet classification with deep convolutional neural networks. *Communications of the ACM*, *60*(6), 84-90. https://doi.org/10.1145/3065386
20. Sun, M., Song, Z., Jiang, X., Pan, J., & Pang, Y. (2016). Learning pooling for convolutional neural network. *Neurocomputing*. https://doi.org/10.1016/j.neucom.2016.10.049
21. Yamashita, R., Nishio, M., Do, R. K. G., & Togashi, K. (2018). Convolutional neural networks: an overview and application in radiology. *Insights into Imaging*, 9(5), 611–629. https://doi.org/10.1007/s13244-018-0639-9
22. Basha, S. H. S., Dubey, S. R., Pulabaigari, V., & Mukherjee, S. (2019). Impact of fully connected layers on performance of convolutional neural networks for image classification. *Neurocomputing*. https://doi.org/10.1016/j.neucom.2019.10.008
23. Xu, B., Wang, N., Chen, T., & Li, M. (2015). Empirical evaluation of rectified activations in convolutional network. *arXiv preprint arXiv:1505.00853*.
24. Woo, S., & Lee, C. L. (2018). Decision boundary formation of deep convolution networks with ReLU. In *2018 IEEE* (pp. 1-6). IEEE. https://doi.org/10.1109/DASC/PiCom/DataCom/CyberSciTec.2018.00-13
25. Yuan, Z., Li, J., Li, Z., Ding, C., Ren, A., Qiu, Q., Draper, J., & Wang, Y. (2017). Softmax regression design for stochastic computing based deep convolutional neural networks. In *Proceedings of the GLSVLSI '17 Conference* (pp. 467-472). ACM. https://doi.org/10.1145/3060403.3060467
26. Poynton, C., & Funt, B. (2013). Perceptual uniformity in digital image representation and display. *Color Research and Application*, 00(00), 000-000. https://doi.org/10.1002/col.21768