

## DAFTAR PUSTAKA

- [1] Badan Penelitian dan Pengembangan Pertanian, “Kentang Sangkuriang Agrihorti Tahan Penyakit Busuk Daun,” *www.litbang.pertanian.go.id*, 2019. <https://www.litbang.pertanian.go.id/info-teknologi/3836/> (accessed Jan. 06, 2022).
- [2] A. Izudin, “Potensi Ekpor dan Produksi Kentang Indonesia Menuju Modern,” *Retizen.Republika.Co.Id*, 2021. <https://retizen.republika.co.id/posts/14518/potensi-ekpor-dan-produksi-kentang-indonesia-menuju-modern> (accessed Jan. 04, 2022).
- [3] BPS, “Luas Panen dan Produksi Kentang 2018-2020,” 2020. [Online]. Available: <https://jateng.bps.go.id/indicator/55/731/1/luas-panen-dan-produksi-kentang.html>.
- [4] [banjarnegarab.bps.go.id](http://banjarnegarab.bps.go.id), “Kentang 2017-2019,” 2019. [Online]. Available: <https://banjarnegarab.bps.go.id/indicator/55/105/1/kentang.html>.
- [5] M. K. R. Asif, M. A. Rahman, and M. H. Hena, “CNN based disease detection approach on potato leaves,” *Proc. 3rd Int. Conf. Intell. Sustain. Syst. ICISS 2020*, pp. 428–432, 2020, doi: 10.1109/ICISS49785.2020.9316021.
- [6] E. Suryaningsih, “Pengendalian Lalat Pengorok Daun Pada Tanaman Kentang Menggunakan Pestisida Biorasional Dirotasi Dengan Pestisida Sintetik Secara Bergiliran,” *J. Hortik.*, vol. 16, no. 3, p. 97692, 2006, doi: 10.21082/jhort.v16n3.2006.p.
- [7] D. M. Wonohadidjojo, “Perbandingan Convolutional Neural Network pada Transfer Learning Method untuk Mengklasifikasikan Sel Darah Putih,” *Ultim. J. Tek. Inform.*, vol. 13, no. 1, pp. 51–57, 2021, doi: 10.31937/ti.v13i1.2040.
- [8] W. Setiawan, “Perbandingan Arsitektur Convolutional Neural Network Untuk Klasifikasi Fundus,” *J. Simantec*, vol. 7, no. 2, pp. 48–53, 2020, doi: 10.21107/simantec.v7i2.6551.
- [9] K. P. Arjun and K. S. Kumar, “A combined approach of VGG 16 and

- LSTM transfer learning technique for skin melanoma classification,” *Int. J. Health Sci. (Qassim)*, vol. 6, no. April, pp. 13504–13516, 2022, doi: 10.53730/ijhs.v6ns1.8378.
- [10] S. Rana, “Tomato Leaf Disease Detection using Customized Transfer Learning Architectures and LSTM,” no. July, 2022, doi: 10.13140/RG.2.2.26376.29443.
- [11] I. Z. Mukti and D. Biswas, “Transfer Learning Based Plant Diseases Detection Using ResNet50,” *2019 4th Int. Conf. Electr. Inf. Commun. Technol. EICT 2019*, no. December, pp. 1–6, 2019, doi: 10.1109/EICT48899.2019.9068805.
- [12] H. Acharya, R. Mehta, and D. Kumar Singh, “Alzheimer Disease Classification Using Transfer Learning,” *Proc. - 5th Int. Conf. Comput. Methodol. Commun. ICCMC 2021*, no. Iccmc, pp. 1503–1508, 2021, doi: 10.1109/ICCMC51019.2021.9418294.
- [13] S. N. Ali *et al.*, “Monkeypox Skin Lesion Detection Using Deep Learning Models: A Feasibility Study,” pp. 2–5, 2022, [Online]. Available: <http://arxiv.org/abs/2207.03342>.
- [14] M. A. Russo, A. Filonenko, and K. H. Jo, “Sports Classification in Sequential Frames Using CNN and RNN,” *2018 Int. Conf. Inf. Commun. Technol. Robot. ICT-ROBOT 2018*, pp. 1–3, 2018, doi: 10.1109/ICT-ROBOT.2018.8549884.
- [15] M. Al-Amin, T. A. Bushra, and M. N. Hoq, “Prediction of Potato Disease from Leaves using Deep Convolution Neural Network towards a Digital Agricultural System,” *1st Int. Conf. Adv. Sci. Eng. Robot. Technol. 2019, ICASERT 2019*, vol. 2019, no. Icasert, pp. 1–5, 2019, doi: 10.1109/ICASERT.2019.8934933.
- [16] F. G. Zanjani *et al.*, “CANCER DETECTION IN MASS SPECTROMETRY IMAGING DATA BY RECURRENT NEURAL NETWORKS Eindhoven University of Technology , SPS-VCA , 5612 AJ Eindhoven , The Netherlands Maastricht Multimodal Molecular Imaging Institute , University of Maastricht , The Netherlan,” *2019 IEEE 16th Int.*

- Symp. Biomed. Imaging (ISBI 2019)*, no. Isbi, pp. 674–678, 2019.
- [17] A. J. Rozaqi, A. Sunyoto, and M. rudyanto Arief, “Deteksi Penyakit Pada Daun Kentang Menggunakan Pengolahan Citra dengan Metode Convolutional Neural Network,” *Creat. Inf. Technol. J.*, vol. 8, no. 1, p. 22, 2021, doi: 10.24076/citec.2021v8i1.263.
- [18] M. F. Susila, B. Irawan, and C. Setianingsih, “Deteksi Penyakit Pada Daun Pakcoy Dengan Pengolahan Citra Menggunakan Metode Convolutional Neural Network Diseases Detection of Bok Choy Leaf By Image Processing Using Convolutional Neural Network Method,” *e-Proceeding Eng.*, vol. 7, no. 3, pp. 9347–9354, 2020.
- [19] D. Pertanian, “Budi Daya Tanaman Kentang,” *Dinas Pertaanian*, 2020. <https://distan.bulelengkab.go.id/informasi/detail/artikel/budi-daya-tanaman-kentang-34> (accessed Feb. 07, 2022).
- [20] A. W. Saputro, H. Rianto, and A. Suprpto, “Hasil Tanaman Kentang (*Solanum tuberosum*, L.) Var.Granola L. (G1) Pada Berbagai Konsentrasi *Trichoderma* sp. dan Media Tanam,” *J. Ilmu Pertan. Trop. dan Subtrop.*, vol. 4, no. 1, pp. 1–4, 2019.
- [21] AGROKOMPLEKS MANDIRI, “Penyakit Hawar Daun (Late blight) pada Kentang,” *agrokomplekskita.com*, 2019. <https://agrokomplekskita.com/penyakit-busuk-hawar-daun-late-blight-pada-kentang/> (accessed Jan. 08, 2022).
- [22] A. Irawan, “Penyakit Bercak Kering *Alternaria* Pada Tanaman Kentang,” *agrokomplekskita.com*, 2019. <https://agrokomplekskita.com/penyakit-bercak-kering-alternaria-pada-tanaman-kentang/> (accessed Jan. 08, 2022).
- [23] L. Prabaningrum, T. K. Moekasan, A. K. Karjadi, and N. Gunadi, “Budidaya Kentang Berdasarkan Konsepsi Pengendalian Hama Terpadu (PHT),” *Balai Penelit. Tanam. Sayuran, Badan Penelit. dan Pengemb. Hortik.*, pp. 1–14, 2014.
- [24] V. Amrizal and Q. Aini, *Naskah Kecerdasan Buatan\_2*. 2013.
- [25] 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.
- [26] K. H. Mahmud, Adiwijaya, and S. Al Faraby, “Prosiding Klasifikasi Citra Multi-Kelas Menggunakan Convolutional Neural Network,” *e-Proceeding Eng.,* vol. 6, no. 1, pp. 2127–2136, 2019.
- [27] F. dan R. H. Junaedi, “IMPLEMENTASI TRANSFER LEARNING UNTUK IDENTIFIKASI ORDO TUMBUHAN MELALUI DAUN,” vol. 1, no. 6, pp. 672–679, 2020.
- [28] L. Alzubaidi *et al.*, *Review of deep learning: concepts, CNN architectures, challenges, applications, future directions,* vol. 8, no. 1. Springer International Publishing, 2021.
- [29] A. Hanifa, S. A. Fauzan, M. Hikal, and M. B. Ashfiya, “Perbandingan Metode LSTM dan GRU (RNN) untuk Klasifikasi Berita Palsu Berbahasa Indonesia,” *Din. Rekayasa,* vol. 17, no. 1, p. 33, 2021, doi: 10.20884/1.dr.2021.17.1.436.
- [30] Aditya Yanuar Roshadi, “Klasifikasi Gambar Sederhana menggunakan Convolutional Neural Network,” *UNIVERSITAS GADJAH MADA MENARA ILMU MACHINE LEARNING,* 2018.  
<https://machinelearning.mipa.ugm.ac.id/2018/09/30/klasifikasi-gambar-sederhana-menggunakan-convolutional-neural-network/>.
- [31] Karsito and S. Susanti, “Klasifikasi Kelayakan Peserta Pengajuan Kredit Rumah Dengan Algoritma Naïve Bayes Di Perumahan Azzura Residencia,” *J. Teknol. Pelita Bangsa,* vol. 9, pp. 43–48, 2019.
- [32] S. Multazam, I. Cholissodin, and S. Adinugroho, “Implementasi Metode Extreme Learning Machine pada Klasifikasi Jenis Penyakit Hepatitis berdasarkan Faktor Gejala,” *J. Pengemb. Teknol. Inf. dan Ilmu Komput.,* vol. 4, no. 3, pp. 789–797, 2020, [Online]. Available: <http://j-ptiik.ub.ac.id>.