

DAFTAR PUSTAKA

- [1] N. A. E. Budiarti, S. Wahjuni, W. B. Suwarno, and Wulandari, “Research on Melon Fruit Selection Based on Rank with YOLOv4 Algorithm,” in Journal of Physics: Conference Series, 2021. vol. 2123, no. 012036 doi: 10.1088/1742-6596/2123/1/012036.
- [2] F. Ratnasari, “Analisis Pengendalian Kualitas Produk Melon Golden Langkawi (Cucumis Melo L.) (Studi Kasus Di Upt Pengembangan Agribisnis Tanaman Pangan Dan Hortikultura Sidoarjo, Jawa Timur),” , repositoryub, 2014.
- [3] C. Neupane, A. Koirala, and K. B. Walsh, “In-Orchard Sizing of Mango Fruit: 1. Comparison of Machine Vision Based Methods for On-The-Go Estimation,” Horticulturae, vol. 8, no. 12, 2022, doi: 10.3390/horticulturae8121223.
- [4] F. Zhao et al., “DETECTION OF CUCURBITS’ FRUITS BASED ON DEEP LEARNING,” INMATEH - Agricultural Engineering, vol. 66, no. 1, 2022, doi: 10.35633/inmateh-66-32.
- [5] H. Tian, T. Wang, Y. Liu, X. Qiao, and Y. Li, “Computer vision technology in agricultural automation —A review,” , vol. 7 no. 1, 2020. doi: 10.1016/j.inpa.2019.09.006.
- [6] S. Albawi, T. A. Mohammed, and S. Al-Zawi, “Understanding of a convolutional neural network,” in Proceedings of 2017 International Conference on Engineering and Technology, ICET 2017, 2018. doi: 10.1109/ICEngTechnol.2017.8308186.
- [7] R. R. Calixto, L. G. Pinheiro Neto, T. da S. Cavalcante, M. F. Aragão, and E. de O. Silva, “A computer vision model development for size and weight estimation of yellow melon in the Brazilian northeast,” Sci Hortic, vol. 256, 2019, doi: 10.1016/j.scientia.2019.05.048.
- [8] R. Garcia et al., “Automatic segmentation of fish using deep learning with application to fish size measurement,” ICES Journal of Marine Science, vol. 77, no. 4, 2020, doi: 10.1093/icesjms/fsz186.
- [9] O. M. Lawal, “YOLOMuskmelon: Quest for fruit detection speed and accuracy using deep learning,” IEEE Access, vol. 9, 2021, doi: 10.1109/ACCESS.2021.3053167.
- [10] A. Permana Sanusi, A. Fariza, and Setiawardhana, “Klasifikasi Tinggi Badan Menggunakan Metode Mask R-CNN,” Indonesian Journal of Computer Science, vol. 12, no. 4, 2023, doi: 10.33022/ijcs.v12i4.3348.
- [11] K. Himawan, E. Maulana, and F. Utaminingrum, “Rancang Bangun Sistem Deteksi Tingkat Kemanisan Buah Melon (Sky Rocket) dengan Metode Gray Level Co-Occurrence Matrix (GLCM) dan Decision Tree,” Jurnal pengembangan Teknik Informasi dan Ilmu Komputer, vol. 6, no. 2, 2022.
- [12] S. M. Mansuri, P. V. Gautam, D. Jain, C. Nickhil, and Pramendra, “Computer vision model for estimating the mass and volume of freshly harvested Thai apple ber (*Ziziphus mauritiana* L.) and its variation with storage days,” Sci Hortic, vol. 305, 2022, doi: 10.1016/j.scientia.2022.111436.

- [13] Z. Wei, B. Zhang, and P. Liu, “Object Dimension Measurement Based on Mask R-CNN,” in Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), vol. 1143, no. 1, 2019. doi: 10.1007/978-3-030-27538-9_27.
- [14] F. Charli, H. Syaputra, M. Akbar, S. Sauda, and F. Panjaitan, “Implementasi Metode Faster Region Convolutional Neural Network (Faster R-CNN) Untuk Pengenalan Jenis Burung Lovebird,” Journal of Information Technology Ampera, vol. 1, no. 3, 2020, doi: 10.51519/journalita.volume1.issste3.year2020.page185-197.
- [15] A. Santoso and G. Ariyanto, “Implementasi Deep Learning berbasis Keras untuk Pengenalan Wajah,” Emitor: Jurnal Teknik Elektro, vol. 18, no. 1, 2018, doi: 10.23917/emitord.v18i01.6235.
- [16] D. Bhatt et al., “Cnn variants for computer vision: History, architecture, application, challenges and future scope,”, vol. 10, no. 2470, 2021. doi: 10.3390/electronics10202470.
- [17] S. Wulan Dari and J. Triloka, “Kajian Algoritme Mask Region-Based Convolutional Neural Network (Mask R-CNN) dan You Look Only Once (YOLO) Untuk Deteksi Penyakit Kulit Akibat Infeksi Jamur,” Seminar Nasional Hasil Penelitian dan Pengabdian Masyarakat, 2022.
- [18] A. Venkata, S. Abhishek, and S. Kotni, “Detectron2 Object Detection & Manipulating Images using Cartoonization,” Article in International Journal of Engineering and Technical Research, vol. 10, no. 08, 2022.
- [19] A. B. Abdusalomov, B. M. S. Islam, R. Nasimov, M. Mukhiddinov, and T. K. Whangbo, “An Improved Forest Fire Detection Method Based on the Detectron2 Model and a Deep Learning Approach,” Sensors, vol. 23, no. 3, 2023, doi: 10.3390/s23031512.
- [20] N. Abdurrojaq et al., “Perbandingan Uji Densitas Menggunakan Metode ASTM D1298 dengan ASTM D4052 pada Biodiesel Berbasis Kelapa Sawit,” Lembaran publikasi minyak dan gas bumi, vol. 55, no. 1, 2021, doi: 10.29017/lpmgb.55.1.576.
- [21] N. Islamuddin and W. Soedarmadji, “Analisa Uji Tekan, Kerapatan Densitas Dan Mikrostruktur Terhadap Komposit Bahan Baku Teakwood Serbuk Gergaji Kayu,” Journal Mechanical and Manufacture Technology, vol. 1, no. 2, 2020.
- [22] A. Khamidah and A. Krismawati, “Tingkat kesukaan jellydrink buah mangga dan melon dari berbagai konsentrasi pengental di Desa Wonorejo, Kabupaten Madiun,” Jurnal Pengkajian dan Pengembangan Teknologi Pertanian, vol. 23, no. 3, 2020.