

DAFTAR PUSTAKA

- [1] “Author Guidelines,” *WARTA Pusat Penelitian Kelapa Sawit*. Accessed: Jan. 29, 2025. [Online]. Available: <https://warta.iopri.org/index.php/Warta/Author-Guidelines>
- [2] C. M. Annur, “Ekspor sawit Indonesia meningkat pada 2023, tapi nilainya turun,” *Databoks*, Mar. 5, 2024. Accessed: Feb. 1, 2025. [Online]. Available: <https://databoks.katadata.co.id/agroindustri/statistik/c65c03161a0c77f/ekspor-sawit-indonesia-meningkat-pada-2023-tapi-nilainya-turun>
- [3] A. Susanto and A. Prasetyo, “Respons *Curvularia lunata* penyebab penyakit bercak daun kelapa sawit terhadap berbagai fungisida,” *Jurnal Fitopatologi Indonesia*, vol. 9, no. 6, pp. 165–172, Dec. 2013, doi: 10.14692/jfi.9.6.165.
- [4] T. J. Sasongko, “6 cara mengatasi penyakit garis kuning pada daun kelapa sawit,” *GDM*. Accessed: Feb. 2, 2025. [Online]. Available: <https://gdm.id/penyakit-garis-kuning-pada-daun-kelapa-sawit/>
- [5] E. Osco Mamani, O. Santana Carbajal, I. Chaparro Cruz, D. Ochoa Donoso, and S. Alcazar Alay, “The detection and counting of olive tree fruits using *deep learning* models in Tacna, Perú,” p. 3, Feb. 2025, doi: <https://doi.org/10.3390/ai6020025>.
- [6] 杨成贺, “Corn leaf disease recognition system based on *Faster R-CNN* algorithm,” *Advances in Applied Mathematics*, vol. 13, no. 07, pp. 3520–3526, 2024, doi: 10.12677/aam.2024.137336.
- [7] J. Zhao, F. Wei, and C. Xu, “Hybrid Proposal Refiner: Revisiting DETR Series from the *Faster R-CNN* Perspective,” in *Proc. IEEE/CVF Conf. Comput. Vis. Pattern Recognit. (CVPR)*, pp. 17416–17426, 2024.
- [7] G. Boesch, “The fundamental guide to *Faster R-CNN* [2025],” *viso.ai*. Accessed: Feb. 2, 2025. [Online]. Available: <https://viso.ai/deep-learning/Faster-r-cnn-2/>
- [8] N. Bilous, V. Malko, M. Frohme, and A. Nechyporenko, “Comparison of CNN-based architectures for detection of different object classes,” *AI*, vol. 5, no. 4, pp. 2300–2320, Nov. 2024, doi: 10.3390/ai5040113.
- [9] E. C. Uwazie, A. A. Obiniyi, and M. Olalere, “Handling class imbalance in intrusion detection dataset using *undersampling* and *oversampling*

- techniques,” in *Proc. Conf. on Information Technology for Education and Development (ITED)*, June 2025. [Online]. Available: <https://www.researchgate.net/publication/392713205>
- [10] M. Altalak, M. A. Uddin, A. Alajmi, and A. Rizg, "Smart Agriculture Applications Using *Deep learning* Technologies: A Survey," *Applied Sciences*, vol. 12, no. 12, p. 5919, Jun. 2022. [Online]. Available: <https://doi.org/10.3390/app12125919>
- [11] A. Oulahyane, M. Kodad, and A. Bouazza, “Assessing the impact of *deep learning* on grey urban infrastructure systems: A comprehensive review,” *IEEE Access*, vol. 12, pp. 12345–12360, 2024, doi: 10.1109/ACCESS.2024.10836328.
- [12] E. Önlér, “Image augmentation in agriculture using the Albumentations library,” in *New Trends in Agriculture, Forestry and Aquaculture Sciences*, N. Ersoy, Ed. Izmir, Turkey: Duvar Publishing, 2022, pp. 89–104.
- [13] J. Zhao, F. Wei, and C. Xu, “Hybrid Proposal Refiner: Revisiting DETR Series from the *Faster R-CNN* Perspective,” in *Proc. IEEE/CVF Conf. Comput. Vis. Pattern Recognit. (CVPR)*, 2024, pp. 17416–17426.
- [14] SPKS, “SPKS.” Accessed: Feb. 2, 2025. [Online]. Available: <https://spks.or.id/detail-publikasi-9-modul-standard-operating-procedure-sop-manajemen-pemupukan>
- [15] Writer04, “Panduan lengkap pupuk kelapa sawit, wajib tahu!,” *Sawitnotif by PKT Group - Media Sawit Indonesia*. Accessed: Feb. 2, 2025. [Online]. Available: <https://pkt-group.com/sawitnotif/dosis-pupuk-kelapa-sawit/>
- [16] A. Alhardi and M. A. Afeef, “Object detection algorithms & techniques,” *ResearchGate*, Mar. 2024. [Online]. Available: https://www.researchgate.net/publication/379120594_Object_Detection_Algorithms_Techniques
- [17] A. Alhardi and M. A. Afeef, “Object detection algorithms & techniques,” *ResearchGate*, Mar. 2024. [Online]. Available: https://www.researchgate.net/publication/379120594_Object_Detection_Algorithms_Techniques
- [18] “TSFPN-YOLO: *Object detection* under low-altitude traffic surveillance using

a twin-stream *Feature Pyramid Network*,” *Academic Journal of Computing & Information Science*, vol. 7, no. 12, 2024, doi: 10.25236/ajcis.2024.071210.



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