

DAFTAR PUSTAKA

- Abdurrahman, N., Rahmat, B., & Sihananto, A. N. (2023). Perbandingan performa klasifikasi citra ikan menggunakan metode K-Nearest Neighbor (K-NN) dan Convolutional Neural Network (CNN). *JUSIFOR: Jurnal Sistem Informasi dan Informatika*, 2(2), 84–93. <https://doi.org/10.33379/jusifor.v2i2.3728>
- Agustyawan, A. (2020). Pengolahan citra untuk membedakan ikan segar dan tidak segar menggunakan Convolutional Neural Network. *Indonesian Journal of Applied Informatics*, 5(1), 1–10.
- Akbar, M. R. (2023). *Deep learning untuk pengolahan citra digital*. CV. Media Sains Indonesia.
- Akbar, J. (2023). PENERAPAN KECERDASAN BUATAN (AI) DALAM PEMBELAJARAN KIMIA.. <https://doi.org/10.31237/osf.io/vpsjz>
- Astiti, S., Nopriadi, N., Novrian, W., & Putra, Y. P. (2024). Penerapan deep learning pada pengolahan data citra dan klasifikasi udang vaname menggunakan algoritma Convolutional Neural Network. *Building of Informatics, Technology and Science (BITS)*, 6(1). <https://doi.org/10.47065/bits.v6i1.5418>
- Daniaty, D., Firmansyah, B., Ardiansyah, A., & Efendi, T. (2022). Analisis Bibliometrik pada Penerapan Artificial Intelligence di Smart Manufacturing. *Seminar Nasional Official Statistics*, 2022(1), 491-506. <https://doi.org/10.34123/semnasoffstat.v2022i1.1120>
- Goodfellow, I., Bengio, Y., & Courville, A. (2016). *Deep learning*. MIT Press.
- Hardiyanto, D., Anggun Sartika, D., Teknik Elektro, J., Teknologi Industri, F., & AKPRIND Yogyakarta, I. (2018). *EKSTRAKSI FITUR CITRA API BERBASIS EKSTRAKSI WARNA PADA RUANG WARNA HSV dan RGB* (Vol. 16).
- He, K., Zhang, X., Ren, S., & Sun, J. (2016). Deep residual learning for image recognition. *Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition*, 770–778.
- Islam, M. S., Rahman, M. M., Hossain, M. A., & Hasan, M. K. (2021). Automated fish freshness classification using convolutional neural networks. *International Journal of Advanced Computer Science and Applications*, 12(8), 560–567.

- Jocher, G., Chaurasia, A., & Qiu, J. (2023). *Ultralytics YOLO Documentation*. Ultralytics.
- Kohavi, R. (1995). A study of cross-validation and bootstrap for accuracy estimation and model selection. *Proceedings of the International Joint Conference on Artificial Intelligence*, 1137–1143.
- Krizhevsky, A., Sutskever, I., & Hinton, G. E. (2012). ImageNet classification with deep convolutional neural networks. *Advances in Neural Information Processing Systems*, 25, 1097–1105.
- LeCun, Y., Bengio, Y., & Hinton, G. (2015). Deep learning. *Nature*, 521(7553), 436–444. <https://doi.org/10.1038/nature14539>
- Li, J., Wang, X., Zhang, H., & Chen, Y. (2023). Fish freshness detection based on deep learning and computer vision. *Applied Sciences*, 13(5), 2875.
- NENG SURYANTI NENGSIH. (2020). PENERAPAN INDIKATOR PEMBANGUNAN BERKELANJUTAN DI DAERAH PESISIR DALAM KEANEKARAGAMAN HAYATI LAUT UNTUK MENSEJAHTERAKAN MASYARAKAT. *JISIPOL*, 151–162.
- Pan, S. J., & Yang, Q. (2010). A survey on transfer learning. *IEEE Transactions on Knowledge and Data Engineering*, 22(10), 1345–1359. <https://doi.org/10.1109/TKDE.2009.191>
- Perez, L., & Wang, J. (2017). The effectiveness of data augmentation in image classification using deep learning. *arXiv*. <https://arxiv.org/abs/1712.04621>
- Powers, D. M. W. (2020). Evaluation: From precision, recall and F-measure to ROC, informedness, markedness and correlation. *Journal of Machine Learning Technologies*, 2(1), 37–63.
- Redmon, J., Divvala, S., Girshick, R., & Farhadi, A. (2016). You only look once: Unified, real-time object detection. *Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition*, 779–788.
- Redmon, J., & Farhadi, A. (2018). YOLOv3: An incremental improvement. *arXiv*. <https://arxiv.org/abs/1804.02767>
- T, A. J., Yanosma, D., & Anggriani, K. (2017). Implementasi Metode K-Nearest Neighbor (Knn) Dan Simple Additive Weighting (Saw) Dalam Pengambilan

- Keputusan Seleksi Penerimaan Anggota Paskibraka. *Pseudocode*, 3(2), 98–112. <https://doi.org/10.33369/pseudocode.3.2.98-112>
- Manakitsa, N., Maraslidis, G., Moysis, L., & Fragulis, G. (2024). A Review of Machine Learning and Deep Learning for Object Detection, Semantic Segmentation, and Human Action Recognition in Machine and Robotic Vision. *Technologies*, 12(2), 15. <https://doi.org/10.3390/technologies12020015>
- Widiarsini, K., Khrisne, D., & Suyadnya, I. (2021). Automatic Cigarette Object Concealment in Video using R-CNN. *Journal of Electrical Electronics and Informatics*, 5(1), 21. <https://doi.org/10.24843/jeei.2021.v05.i01.p04>
- Munandar, D., Rozie, A., & Arisal, A. (2021). A multi domains short message sentiment classification using hybrid neural network architecture. *Bulletin of Electrical Engineering and Informatics*, 10(4), 2181-2191. <https://doi.org/10.11591/eei.v10i4.2790>
- Manakitsa, N., Maraslidis, G., Moysis, L., & Fragulis, G. (2024). A Review of Machine Learning and Deep Learning for Object Detection, Semantic.
- Saputra, R., Rianto, Y., & Kusuma, M. R. (2025). Tinjauan penerapan CNN dan YOLO pada pengolahan citra agraria, medis, dan industri cerdas. *Jurnal CoSciTech (Computer Science and Information Technology)*, 7(1).
- Segmentation, and Human Action Recognition in Machine and Robotic Vision. *Technologies*, 12(2), 15. <https://doi.org/10.3390/technologies12020015>
- Szeliski, R. (2022). *Computer vision: Algorithms and applications* (2nd ed.). Springer. <https://doi.org/10.1007/978-3-030-34372-9>