

## DAFTAR PUSTAKA

- Abid, A., Abdalla, A., Abid, A., Khan, D., Alfozan, A., & Zou, J. (2019). Gradio: Hassle-free sharing and testing of ml models in the wild. *ArXiv Preprint ArXiv:1906.02569*.
- Agarap, A. F. (2018). Deep learning using rectified linear units (relu). *ArXiv Preprint ArXiv:1803.08375*.
- Alamsyah, D., & Pratama, D. (2020). Implementasi Convolutional Neural Networks (CNN) untuk Klasifikasi Ekspresi Citra Wajah pada FER-2013 Dataset. (*JurTI*) *Jurnal Teknologi Informasi*, 4(2), 350–355.
- Albawi, S., Mohammed, T. A., & Al-Zawi, S. (2017). Understanding of a convolutional neural network. *2017 International Conference on Engineering and Technology (ICET)*, 1–6. <https://doi.org/10.1109/ICEngTechnol.2017.8308186>
- Amwin, A. (2021). *Deteksi Dan Klasifikasi Kendaraan Berbasis Algoritma You Only Look Once (YOLO)*.
- Aslia. (2023). Deteksi Kemeja Kaos Dataset. In *Roboflow Universe*. Roboflow. <https://universe.roboflow.com/aslia/deteksi-kemeja-kaos>
- Azis, N., Herwanto, H., & Ramadhani, F. (2021). Implementasi Speech Recognition Pada Aplikasi E-Prescribing Menggunakan Algoritme Convolutional Neural Network. *JURNAL MEDIA INFORMATIKA BUDIDARMA*, 5(2), 460–467.
- Bisong, E. (2019). Google Colaboratory. In E. Bisong (Ed.), *Building Machine Learning and Deep Learning Models on Google Cloud Platform: A Comprehensive Guide for Beginners* (pp. 59–64). Apress. [https://doi.org/10.1007/978-1-4842-4470-8\\_7](https://doi.org/10.1007/978-1-4842-4470-8_7)
- CS231n *Convolutional Neural Networks for Visual Recognition*. (n.d.). Retrieved July 22, 2023, from <https://cs231n.github.io/>
- Dewi, N., & Ismawan, F. (2021). Implementasi Deep Learning Menggunakan Cnn Untuk Sistem Pengenalan Wajah. *Faktor Exacta*, 14(1), 34–43.
- Fandisyah, A. F., Iriawan, N., & Winahju, W. S. (2021). Deteksi Kapal di Laut Indonesia Menggunakan YOLOv3. *Jurnal Sains Dan Seni ITS*, 10(1), D25–D32.
- FAUZI, A. (2022). *DETEKSI TRAFFIC SIGN MENGGUNAKAN METODE YOLOv5*. Universitas Gadjah Mada.
- Fitriyati Prisunia, S. (2023). *PEMANFAATAN JETSON NANO NVIDIA UNTUK MENDETEKSI PENGGUNAAN MASKER SECARA REAL-TIME MENGGUNAKAN OPENCV PYTHON*.

- Hidayatulloh, M. S. (2021). *TA : Sistem Pengenalan Wajah Menggunakan Metode YOLO (You Only Look Once)*. <https://repository.dinamika.ac.id/id/eprint/5568/>
- Indolia, S., Goswami, A. K., Mishra, S. P., & Asopa, P. (2018). Conceptual Understanding of Convolutional Neural Network- A Deep Learning Approach. *Procedia Computer Science*, 132, 679–688. <https://doi.org/10.1016/J.PROCS.2018.05.069>
- Jocher, G., Chaurasia, A., & Qiu, J. (2023). *YOLO by Ultralytics: Vol. 8.0.0*. <https://github.com/ultralytics/ultralytics>
- KBBI Daring. (2016). *pakaian*. Badan Pengembangan Dan Pembinaan Bahasa, Kementerian Pendidikan, Kebudayaan, Riset, Dan Teknologi Republik Indonesia. <https://kbbi.kemdikbud.go.id/entri/pakaian>
- Khairunnas, K., Yuniarno, E. M., & Zaini, A. (2021). Pembuatan Modul Deteksi Objek Manusia Menggunakan Metode YOLO untuk Mobile Robot. *Jurnal Teknik ITS*, 10(1), A50–A55.
- Kristina, S., Sianturi, R. D., & Husnadi, R. (2020). Penerapan Model Capacitated Vehicle Routing Problem (CVRP) Menggunakan Google OR-Tools untuk Penentuan Rute Pengantaran Obat pada Perusahaan Pedagang Besar Farmasi (PBF). *Jurnal Telematika*, 15(2), 101–106.
- Ku. (2022). *test\_grey\_pants Dataset*. In *Roboflow Universe*. Roboflow. [https://universe.roboflow.com/ku-auwkn/test\\_grey\\_pants](https://universe.roboflow.com/ku-auwkn/test_grey_pants)
- Kuznetsova, A., Rom, H., Alldrin, N., Uijlings, J., Krasin, I., Pont-Tuset, J., Kamali, S., Popov, S., Mallocci, M., Kolesnikov, A., Duerig, T., & Ferrari, V. (2020). The Open Images Dataset V4: Unified image classification, object detection, and visual relationship detection at scale. *IJCV*.
- Liu, B., & Liu, B. (2011). Supervised learning. *Web Data Mining: Exploring Hyperlinks, Contents, and Usage Data*, 63–132.
- Liunanda, C. N., Rostianingsih, S., & Purbowo, A. N. (2020). Implementasi Algoritma YOLO pada Aplikasi Pendeteksi Senjata Tajam di Android. *Jurnal Infra*, 8(2), 235–241.
- McDermott, L. A., & Pettijohn, T. F. (2011). The influence of clothing fashion and race on the perceived socioeconomic status and person perception of college students. *Poster Presented at the 23rd Annual Association for Psychological Science Convention, Washington, DC*.

- Nasrulchoir, B. A. (2021). *SISTEM DETEKSI DAN KLASIFIKASI JENIS PAKAIAN UNTUK TATA TERTIB BERBUSANA MENGGUNAKAN METODE YOLO (YOU ONLY LOOK ONCE)*.
- Padilla, R., Netto, S. L., & Silva, E. A. B. da. (2020). A Survey on Performance Metrics for Object-Detection Algorithms. *2020 International Conference on Systems, Signals and Image Processing (IWSSIP)*, 237–242. <https://doi.org/10.1109/IWSSIP48289.2020.9145130>
- Prabhu. (2019, November 25). *Understanding of Convolutional Neural Network (CNN) - Deep Learning*. Medium. <https://medium.com/@RaghavPrabhu/understanding-of-convolutional-neural-network-cnn-deep-learning-99760835f148>
- PRIHANDARI, R. C. (2022). *Data Mining: Konsep Dan Aplikasi Menggunakan Rapidminer (Series: Supervised Learning Dan Unsupervised Learning)*. INSTUT RISET DAN PUBLIKASI INDONESIA (IRPI).
- Putra, B., Nugroho, B., & Anggraeny, F. (2021). Deteksi dan Menghitung Manusia Menggunakan YOLO-CNN. *Jurnal Informatika Dan Sistem Informasi*, 2(1), 67–76.
- Putra, W. S. E. (2016). Klasifikasi citra menggunakan convolutional neural network (CNN) pada caltech 101. *Jurnal Teknik ITS*, 5(1).
- Range King. (2023, January 10). *Brief summary of YOLOv8 model structure*. <https://github.com/ultralytics/ultralytics/issues/189>
- Redmon, J., Divvala, S., Girshick, R., & Farhadi, A. (2016). You Only Look Once: Unified, Real-Time Object Detection. *2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 779–788. <https://doi.org/10.1109/CVPR.2016.91>
- Sookmyung Women University. (2022). clothes Dataset. In *Roboflow Universe*. Roboflow. <https://universe.roboflow.com/sookmyung-women-university/clothes-r5t9d>
- Sudjono, B., Munadi, M., & Setiawan, J. (2023). APLIKASI MODEL OBJECT DETECTION PADA AYAM BROILER BERBASIS DEEP LEARNING PADA KANDANG CLOSED HOUSE. *JURNAL TEKNIK MESIN*, 11(2), 83–88. <https://ejournal3.undip.ac.id/index.php/jtm/article/view/38489>
- Szegedy, C., Toshev, A., & Erhan, D. (2013). Deep Neural Networks for Object Detection. In C. J. Burges, L. Bottou, M. Welling, Z. Ghahramani, & K. Q. Weinberger (Eds.), *Advances in Neural Information Processing Systems* (Vol. 26). Curran Associates, Inc.

[https://proceedings.neurips.cc/paper\\_files/paper/2013/file/f7cade80b7cc92b991cf4d2806d6bd78-Paper.pdf](https://proceedings.neurips.cc/paper_files/paper/2013/file/f7cade80b7cc92b991cf4d2806d6bd78-Paper.pdf)

- Taherkhani, F., Dawson, J., & Nasrabadi, N. M. (2019). Deep sparse band selection for hyperspectral face recognition. *ArXiv Preprint ArXiv:1908.09630*.
- Tensorflow. (2019). *Get started with Google Colaboratory (Coding TensorFlow)*. Get started with Google Colaboratory (Coding TensorFlow)
- Terven, J., & Cordova-Esparza, D. (2023). A comprehensive review of YOLO: From YOLOv1 to YOLOv8 and beyond. *ArXiv Preprint ArXiv:2304.00501*.
- Unzueta, D. (2022, March 15). *Convolutional Layers vs Fully Connected Layers*. Medium. <https://towardsdatascience.com/convolutional-layers-vs-fully-connected-layers-364f05ab460b>
- Wujaya, M. C., & Santoso, L. W. (2021). Klasifikasi Pakaian Berdasarkan Gambar Menggunakan Metode YOLOv3 dan CNN. *Jurnal Infra*, 9(1), 103–109.
- Zheng, Z., Wang, P., Liu, W., Li, J., Ye, R., & Ren, D. (2020). Distance-IoU loss: Faster and better learning for bounding box regression. *Proceedings of the AAAI Conference on Artificial Intelligence*, 34(07), 12993–13000.
- Zou, Z., Chen, K., Shi, Z., Guo, Y., & Ye, J. (2023). Object Detection in 20 Years: A Survey. *Proceedings of the IEEE*, 111(3), 257–276. <https://doi.org/10.1109/JPROC.2023.3238524>