

## DAFTAR PUSTAKA

- Badan Pusat Statistik, 2018, Statistik Transportasi Darat 2017, Badan Pusat Statistik, Jakarta.
- Bochkovski, A., Wang, C-Y. dan Liao, H-Y. M., 2020, YOLOv4: Optimal Speed and Accuracy of Object Detection, <https://arxiv.org/abs/2004.10934>, diakses 4 Juli 2024.
- Hassan, E., Shams, M. Y., Hikal, N. A. dan Elmougy, S., 2023, The effect of choosing optimizer algorithms to improve computer vision tasks: a comparative study, *Multimedia Tools and Applications*, 82(11), 16591-16633.
- Hidayatullah, P. dan Tubagus, R., 2024, YOLOv9 Architecture Explained, <https://article.stunningvisionai.com/yolov9-architecture>, diakses 7 Januari 2025.
- J. Redmon, S. Divvala, R. Girshick dan A. Farhadi, 2016, You Only Look Once: Unified, Real-Time Object Detection, 2016 IEEE Conference on Computer Vision and Pattern Recognition (CVPR), pp. 779-788, doi: 10.1109/CVPR.2016.91.
- J. Sousanis, 2011, World Vehicle Population Tops 1 Billion Units, Ward Auto World.
- MathWorks, 2021, Deep Learning with MATLAB, MathWorks, <https://www.mathworks.com/campaigns/offers/next/deep-learning-ebook.html>, diakses 4 April 2024.
- N. A. Ashar, I. Cholissodin, C. Dewi, 2018. Penerapan Metode Extreme Learning Machine (ELM) Untuk Memprediksi Jumlah Produksi Pipa Yang Layak (Studi Kasus Pada PT. KHI Pipe Industries), *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer* Vol. 2, No. 11, November 2018, hlm. 4621-4628.
- Radiuk, P. M., 2017, Impact of training set batch size on the performance of convolutional neural networks for diverse datasets, *Information Technology and Management Science*, 20(1), 20-24.
- S. Albawi, T. A. Mohammed and S. Al-Zawi, 2017, Understanding of a convolutional neural network, 2017 International Conference on Engineering and Technology (ICET), pp. 1-6, doi: 10.1109/ICEngTechnol.2017.8308186.
- Wang, C. Y., Bochkovski, A. dan Liao, H. Y. M., 2023, YOLOv7: Trainable bag-of-freebies sets new state-of-the-art for real-time object detectors, *Proceedings of the IEEE/CVF conference on computer vision and pattern recognition*, 7464-7475.
- Wang, C. Y., Yeh, I. H. dan Liao, H. Y. M., 2024, YOLOv9: Learning what you want to learn using programmable gradient information, *European conference on computer vision*, 1-21, Springer Nature Switzerland, Cham.
- World Health Organization, 2018, *Global status report on road safety 2018*, World

Health Organization, Geneva.

- Y. Chen, Y. Yu, dan T. Li, 2016, A vision based traffic accident detection method using extreme learning machine, 2016 International Conference on Advanced Robotics and Mechatronics (ICARM), pp. 567-572, doi: 10.1109/ICARM.2016.7606983.
- Y. U. Hanafi,. 2020. Deteksi Penggunaan Helm pada Pengendara Bermotor Berbasis Deep Learning, Institut Teknologi Sepuluh November 2020.
- Yang, L. dan Shami, A., 2020, On hyperparameter optimization of machine learning algorithms: Theory and practice, *Neurocomputing*, 415, 295-316.