

## DAFTAR PUSTAKA

- Adi, S. (2024, November 15). *Viral Lagi, Polisi Tidur di depan Mapolres Bondowoso Dikeluhkan Warga, Sering Terjadi Kecelakaan*. Tribunjatim.com. <https://jatim.tribunnews.com/2024/11/15/viral-lagi-polisi-tidur-di-depan-mapolres-bondowoso-dikeluhkan-warga-sering-terjadi-kecelakaan>
- Aditya. (2018, Februari 12). *Bahaya! Polisi Tidur Tinggi Perlu Penertiban—Katakabar.com*. <https://www.katakabar.com/berita/baca/bahaya-polisi-tidur-tinggi--perlu-penertiban>
- Aditya Pratama, D., & Hartawan, E. (2020, Februari 15). *Jangan Ngaku Rider, Kebangetan Kalau Gak Tahu Marka Jalan Begini—Motorplus*. <https://www.motorplus-online.com/read/252025649/jangan-ngaku-rider-kebangetan-kalau-gak-tahu-marka-jalan-begini>
- Babu, C. N. K., Priya, W. D., Srihari, T., & Nandakumar, R. (2020). *Speed-bump Detection using Otsu's Algorithm and Morphological Operation*.
- Bodla, N., Singh, B., Chellappa, R., & Davis, L. S. (2017). *Soft-NMS -- Improving Object Detection With One Line of Code*. 5561–5569. [https://openaccess.thecvf.com/content\\_iccv\\_2017/html/Bodla\\_Soft-NMS--\\_Improving\\_ICCV\\_2017\\_paper.html](https://openaccess.thecvf.com/content_iccv_2017/html/Bodla_Soft-NMS--_Improving_ICCV_2017_paper.html)
- Brown, M. (2015, September 29). *Self-driving cars could reduce accidents by 90 percent, become greatest health achievement of the century – GeekWire*. <https://www.geekwire.com/2015/self-driving-cars-could-reduce-accidents-by-90-percent-become-greatest-health-achievement-of-the-century/>
- Darwiche, M., & El-Hajj-Cehade, W. (2020). SPEED BUMP DETECTION FOR AUTONOMOUS VEHICLES USING SIGNAL-PROCESSING TECHNIQUES. *BAU Journal - Science and Technology*, 1(1). <https://doi.org/10.54729/2959-331X.1006>
- Ezzeddini, L., Ktari, J., Frikha, T., Alsharabi, N., Alayba, A., Alzahrani, A. J., Jadi, A., Alkholdi, A., & Hamam, H. (2024). Analysis of the performance of Faster R-CNN and YOLOv8 in detecting fishing vessels and fishes in real time. *PeerJ Computer Science*, 10, e2033. <https://doi.org/10.7717/peerj-cs.2033>
- Geron, A. (2019). *Hands-On Machine Learning with Scikit-Learn, Keras & Tensorflow*.
- Guo, Y., Liu, Y., Oerlemans, A., Lao, S., Wu, S., & Lew, M. S. (2016). Deep learning for visual understanding: A review. *Neurocomputing*, 187, 27–48. <https://doi.org/10.1016/j.neucom.2015.09.116>
- Jain, H., & Nandy, S. (2019). *Incremental Training for Image Classification of Unseen Objects*. <https://doi.org/10.13140/RG.2.2.10266.47046>
- Media, K. C. (2024, Januari 16). *Sepanjang 2023 Ada 148.307 Kasus Kecelakaan di Seluruh Indonesia, Jawa Timur Mendominasi*. KOMPAS.com. <https://otomotif.kompas.com/read/2024/01/16/181200215/sepanjang-2023-ada-148.307-kasus-kecelakaan-di-seluruh-indonesia-jawa-timur>
- Nasution, S. M., & Dirgantara, F. M. (2023). Pedestrian Detection System using YOLOv5 for Advanced Driver Assistance System (ADAS). *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, 7(3), Article 3. <https://doi.org/10.29207/resti.v7i3.4884>
- Nugraha, E. I., & Pranoto, Y. M. (2021). DETEKSI POLISI TIDUR PADA JALAN MENGGUNAKAN ANALISIS BLOB DAN KONVOLUSIONAL NEURAL NETWORK. *INSYST: Journal of Intelligent System and Computation*, 3(1), Article 1. <https://doi.org/10.52985/insyst.v3i1.180>
- Permenhub No. 82 Tahun 2018. (2018, September 4). <https://peraturan.bpk.go.id/Details/102651/permenhub-no-82-tahun-2018>

- Pouyanfar, S., Sadiq, S., Yan, Y., Tian, H., Tao, Y., Reyes, M. P., Shyu, M.-L., Chen, S.-C., & Iyengar, S. S. (2018). A Survey on Deep Learning: Algorithms, Techniques, and Applications. *ACM Comput. Surv.*, 51(5), 92:1-92:36. <https://doi.org/10.1145/3234150>
- PUSDATIN. (2023, Oktober). *PM 48 Tahun 2023*. <https://jdih.kemendagri.go.id/peraturan/detail?data=22PltRhY0bE3ZYiOehJuGC8gjlXSwEU3J8lxwuykd9nD8cL29qyhI7F4p9OSQ8b6Tk4DqdhdQcfGF4eVKU686NNr4DpMeO5HEHJ8mz6IQ7N7CbDyu2HDAFtpTCFxZUg4SLk53CQVANDUc9RFp1UEnchfmW>
- Rezatofighi, H., Tsoi, N., Gwak, J., Sadeghian, A., Reid, I., & Savarese, S. (2019). *Generalized Intersection Over Union: A Metric and a Loss for Bounding Box Regression*. 658–666. [https://openaccess.thecvf.com/content\\_CVPR\\_2019/html/Rezatofighi\\_Generalized\\_Intersection\\_Over\\_Union\\_A\\_Metric\\_and\\_a\\_Loss\\_for\\_CVPR\\_2019\\_paper.html](https://openaccess.thecvf.com/content_CVPR_2019/html/Rezatofighi_Generalized_Intersection_Over_Union_A_Metric_and_a_Loss_for_CVPR_2019_paper.html)
- Shrestha, A., & Mahmood, A. (2019). Review of Deep Learning Algorithms and Architectures. *IEEE Access*, 7, 53040–53065. <https://doi.org/10.1109/ACCESS.2019.2912200>
- Sohan, M., Sai Ram, T., & Rami Reddy Ch, V. (2024, Januari). *A Review on YOLOv8 and Its Advancements*. [https://www.researchgate.net/publication/377216968\\_A\\_Review\\_on\\_YOLOv8\\_and\\_Its\\_Advancements](https://www.researchgate.net/publication/377216968_A_Review_on_YOLOv8_and_Its_Advancements)
- Song, Y., Pan, Q.-K., Gao, L., & Zhang, B. (2019). Improved non-maximum suppression for object detection using harmony search algorithm. *Applied Soft Computing*, 81, 105478. <https://doi.org/10.1016/j.asoc.2019.05.005>
- Szeliski, R. (2022). *Computer Vision: Algorithms and Applications*. Springer Nature.
- Terven, J., Córdova-Esparza, D.-M., & Romero-González, J.-A. (2023). A Comprehensive Review of YOLO Architectures in Computer Vision: From YOLOv1 to YOLOv8 and YOLO-NAS. *Machine Learning and Knowledge Extraction*, 5(4), Article 4. <https://doi.org/10.3390/make5040083>
- Tester, J. M., Rutherford, G. W., Wald, Z., & Rutherford, M. W. (2004). A Matched Case–Control Study Evaluating the Effectiveness of Speed Humps in Reducing Child Pedestrian Injuries. *American Journal of Public Health*, 94(4), 646–650.
- Timilsina, A. (2024, Maret 17). YOLOv8 Architecture Explained! *Medium*. <https://abintimilsina.medium.com/yolov8-architecture-explained-a5e90a560ce5>
- Yu, J., Xu, J., Chen, Y., Li, W., Wang, Q., Yoo, B., & Han, J.-J. (2021). Learning Generalized Intersection Over Union for Dense Pixelwise Prediction. *Proceedings of the 38th International Conference on Machine Learning*, 12198–12207. <https://proceedings.mlr.press/v139/yu21e.html>
- Yunus, M. (2022, Juli 28). *Polisi Tidur di Kampus Unhas Telan Korban Jiwa Dosen Muda*. <https://sulsel.suara.com/read/2022/07/28/110007/polisi-tidur-di-kampus-unhas-telan-korban-jiwa-dosen-muda>
- Zayniddinov, K., Rakhimov, B., Khalikova, G., & Saidov, A. (2023). Review and analysis of computer vision algorithms. *AIP Conference Proceedings*, 2789(1), 050022. <https://doi.org/10.1063/5.0149620>