

DAFTAR PUSTAKA

- Bewley, A., Ge, Z., Ott, L., Ramos, F., & Upcroft, B. (2016). *Simple Online and Realtime Tracking*. <https://doi.org/10.1109/ICIP.2016.7533003>
- Bochkovskiy, A., Wang, C.-Y., & Liao, H.-Y. M. (2020). *YOLOv4: Optimal Speed and Accuracy of Object Detection*. <http://arxiv.org/abs/2004.10934>
- BPS RI. (2020). Statistik Transportasi Darat 2019. *Bps Ri*, 1(1), 1–8. <https://www.bps.go.id/publication/2020/11/20/ddce434c92536777bf07605d/statistik-transportasi-darat-2019.html>
- Bugeja, M., Dingli, A., Attard, M., & Seychell, D. (2020). Comparison of Vehicle Detection Techniques applied to IP Camera Video Feeds for use in Intelligent Transport Systems. *Transportation Research Procedia*, 45, 971–978. <https://doi.org/https://doi.org/10.1016/j.trpro.2020.02.069>
- Dwi Saputra, A. (2017). Studi Tingkat Kecelakaan Lalu Lintas Jalan di Indonesia Berdasarkan Data KNKT (Komite Nasional Keselamatan Transportasi) Dari Tahun 2007-2016. *Warta Penelitian Perhubungan*, 29. <https://ojs.balitbanghub.dephub.go.id/index.php/warlit/article/download/557/319>
- Geiger, A., Lenz, P., & Urtasun, R. (2012). Are we ready for autonomous driving? The KITTI vision benchmark suite. *2012 IEEE Conference on Computer Vision and Pattern Recognition*, 3354–3361. <https://doi.org/10.1109/CVPR.2012.6248074>
- He, K., Zhang, X., Ren, S., & Sun, J. (2014). *Spatial Pyramid Pooling in Deep Convolutional Networks for Visual Recognition* (pp. 346–361). https://doi.org/10.1007/978-3-319-10578-9_23
- He, K., Zhang, X., Ren, S., & Sun, J. (2015). *Deep Residual Learning for Image Recognition*.
- Huang, G., Liu, Z., van der Maaten, L., & Weinberger, K. Q. (2016). *Densely Connected Convolutional Networks*.
- Ibadov, S., Ibadov, R., Kalmukov, B., & Krutov, V. (2017). Algorithm for detecting violations of traffic rules based on computer vision approaches. *MATEC Web of Conferences*, 132. <https://doi.org/10.1051/mateconf/201713205005>
- Lin, T.-Y., Maire, M., Belongie, S., Bourdev, L., Girshick, R., Hays, J., Perona, P., Ramanan, D., Zitnick, C. L., & Dollár, P. (2014). *Microsoft COCO: Common Objects in Context*.
- Liu, Z., Chen, W., & Yeo, C. K. (2019). Automatic Detection of Parking Violation and Capture of License Plate. *2019 IEEE 10th Annual Information Technology, Electronics and Mobile Communication Conference, IEMCON 2019*, 495–500. <https://doi.org/10.1109/IEMCON.2019.8936164>
- Lyu, S., Chang, M. C., Du, D., Wen, L., Qi, H., Li, Y., Wei, Y., Ke, L., Hu, T., del Coco, M., Carcagni, P., Anisimov, D., Bochinski, E., Galasso, F., Bunyak, F., Han, G., Ye, H., Wang, H., Palaniappan, K., ... Zhang, Y. (2017). UA-DETRAC 2017: Report of

AVSS2017 & IWT4S Challenge on Advanced Traffic Monitoring. *2017 14th IEEE International Conference on Advanced Video and Signal Based Surveillance, AVSS 2017*. <https://doi.org/10.1109/AVSS.2017.8078560>

Misra, D. (2019). *Mish: A Self Regularized Non-Monotonic Activation Function*.

Rahman, I. W., Zainuddin, Z., Syarif, S., & Achmad, A. (2020). Recognition of The Rearview Image Pattern of a Motorcycle for a System to Detect Current Violations on a One-Way Street. *2020 27th International Conference on Telecommunications (ICT)*, 1–5. <https://doi.org/10.1109/ict49546.2020.9239442>

Redmon, J., & Farhadi, A. (2017). YOLO9000: Better, faster, stronger. *Proceedings - 30th IEEE Conference on Computer Vision and Pattern Recognition, CVPR 2017, 2017-Janua*, 6517–6525. <https://doi.org/10.1109/CVPR.2017.690>

Redmon, J., & Farhadi, A. (2018). YOLOv3: An incremental improvement. *ArXiv*.

Smith, L. N. (2015). *Cyclical Learning Rates for Training Neural Networks*.

Smith, S. W. (2011). *The scientist and engineer's guide to digital signal processing*.

Spanhel, J., Sochor, J., & Makarov, A. (2018). Detection of Traffic Violations of Road Users Based on Convolutional Neural Networks. *2018 14th Symposium on Neural Networks and Applications, NEUREL 2018*. <https://doi.org/10.1109/NEUREL.2018.8586996>

Szegedy, C., Vanhoucke, V., Ioffe, S., Shlens, J., & Wojna, Z. (2015). *Rethinking the Inception Architecture for Computer Vision*.

Tan, M., & Le, Q. v. (2019). *EfficientNet: Rethinking Model Scaling for Convolutional Neural Networks*.

Tonge, A., Chandak, S., Khiste, R., Khan, U., & Bewoor, L. A. (2020). Traffic Rules Violation Detection using Deep Learning. *Proceedings of the 4th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2020*, 1250–1257. <https://doi.org/10.1109/ICECA49313.2020.9297495>

Zheng, Z., Wang, P., Liu, W., Li, J., Ye, R., & Ren, D. (2019). *Distance-IoU Loss: Faster and Better Learning for Bounding Box Regression*.