

DAFTAR PUSTAKA

- [1] F. Ali, Z. H. Khan, K. S. Khattak, and T. A. Gulliver, "Evaluating the Effect of Road Surface Potholes Using a Microscopic Traffic Model," *Applied Sciences (Switzerland)*, vol. 13, no. 15, Aug. 2023, doi: 10.3390/app13158677.
- [2] X. Yang, J. Zhang, W. Liu, J. Jing, H. Zheng, and W. Xu, "Automation in road distress detection, diagnosis and treatment," Mar. 01, 2024, KeAi Publishing Communications Ltd. doi: 10.1016/j.jreng.2024.01.005.
- [3] P. Klco, D. Koniar, L. Hargas, and M. Paskala, "Automated Detection Of Potholes Using YOLOv5 Neural Network," in *Transportation Research Procedia*, Elsevier B.V., 2023, pp. 1150–1155. doi: 10.1016/j.trpro.2023.11.255.
- [4] C. Senigalukuruba and S. Pabba, "Pothole recognition using convolution neural networks and transfer learning," *IAES International Journal of Artificial Intelligence*, vol. 12, no. 3, pp. 1204–1209, Sep. 2023, doi: 10.11591/ijai.v12.i3.pp1204-1209.
- [5] M. Dhingra, R. Dhingra, and M. Sharma, "Pothole Detection Using Machine Learning Models," *Int J Sci Res Sci Eng Technol*, vol. 11, no. 2, pp. 94–105, Mar. 2024, doi: 10.32628/ijrsrset241126.
- [6] J. Redmon, S. Divvala, R. Girshick, and A. Farhadi, "You Only Look Once: Unified, Real-Time Object Detection," 2018. [Online]. Available: <http://pjreddie.com/yolo/>
- [7] J. Redmon and A. Farhadi, "YOLOv3: An Incremental Improvement," 2018. [Online]. Available: <https://pjreddie.com/yolo/>.
- [8] A. Bochkovskiy, C.-Y. Wang, and H.-Y. M. Liao, "YOLOv4: Optimal Speed and Accuracy of Object Detection," Apr. 2020, [Online]. Available: <http://arxiv.org/abs/2004.10934>
- [9] C. Li et al., "YOLOv6: A Single-Stage Object Detection Framework for Industrial Applications," Sep. 2022, [Online]. Available: <http://arxiv.org/abs/2209.02976>
- [10] C.-Y. Wang, A. Bochkovskiy, and H.-Y. M. Liao, "YOLOv7: Trainable bag-of-freebies sets new state-of-the-art for real-time object detectors," 2022. [Online]. Available: <https://github.com/>
- [11] J. Redmon and A. Farhadi, "YOLO9000: Better, Faster, Stronger," Dec. 2016, [Online]. Available: <http://arxiv.org/abs/1612.08242>
- [12] G. Jocher, A. Chaurasia, and J. Qiu, "Ultralytics YOLOv8," 2023. [Online]. Available: <https://github.com/ultralytics/ultralytics>
- [13] G. S. S, F. F. Khan, and P. Yashwanth, "YOLOv9-Based Pothole Detection: Enhancing Road Safety through Deep Learning," *International Journal of Research Publication and Reviews*, vol. 5, no. 7, pp. 3358–3365, Jul. 2024, doi: 10.55248/gengpi.5.0724.1918.
- [14] S. Li, C. He, R. Li, and L. Zhang, "A Dual Weighting Label Assignment Scheme for Object Detection," 2022. [Online]. Available: <https://github.com/>
- [15] C.-Y. Wang, H.-Y. M. Liao, Y.-H. Wu, P.-Y. Chen, J.-W. Hsieh, and I.-H. Yeh, "CSPNet: A New Backbone that can Enhance Learning Capability of CNN," 2022.
- [16] B. Mirzaei, H. Nezamabadi-pour, A. Raoof, and R. Derakhshani, "Small Object Detection and Tracking: A Comprehensive Review," *Sensors*, vol. 23, no. 15, Aug. 2023, doi: 10.3390/s23156887.
- [17] C. Wu, M. Ye, J. Zhang, and Y. Ma, "YOLO-LWNet: A Lightweight Road Damage Object Detection Network for Mobile Terminal Devices," *Sensors*, vol. 23, no. 6, Mar. 2023, doi: 10.3390/s23063268.

- [18] H. Salaudeen and E. Çelebi, "Pothole Detection Using Image Enhancement GAN and Object Detection Network," *Electronics (Switzerland)*, vol. 11, no. 12, Jun. 2022, doi: 10.3390/electronics11121882.
- [19] R. Khanam and M. Hussain, "YOLOv11: An Overview of the Key Architectural Enhancements," Oct. 2024, [Online]. Available: <http://arxiv.org/abs/2410.17725>
- [20] A. Vidhya, "YOLOv11 Object Detection: Exploring Advanced Features and Capabilities," 2024. [Online]. Available: <https://www.analyticsvidhya.com/blog/2024/10/yolov11-object-detection/>
- [21] O. G. Ajayi, P. O. Ibrahim, and O. S. Adegboyega, "Effect of Hyperparameter Tuning on the Performance of YOLOv8 for Multi Crop Classification on UAV Images," *Applied Sciences (Switzerland)*, vol. 14, no. 13, Jul. 2024, doi: 10.3390/app14135708.
- [22] L. Guan, "Weight Prediction Boosts the Convergence of AdamW," Jan. 2023, [Online]. Available: <http://arxiv.org/abs/2302.00195>