

DAFTAR PUSTAKA

- [1] R. Qian, X. Lai, and X. Li, “3d object detection for autonomous driving: a survey,” *Pattern Recognition*, p. 108796, 2022.
- [2] S. Liu, J. Tang, Z. Zhang, and J.-L. Gaudiot, “Computer architectures for autonomous driving,” *Computer*, vol. 50, no. 8, pp. 18–25, 2017.
- [3] R. Wang, Z. Wang, Z. Xu, C. Wang, Q. Li, Y. Zhang, and H. Li, “A real-time object detector for autonomous vehicles based on yolov4,” *Computational Intelligence and Neuroscience*, vol. 2021, 2021.
- [4] W. Zheng, H. Xie, Y. Chen, J. Roh, and H. Shin, “Pifnet: 3d object detection using joint image and point cloud features for autonomous driving,” *Applied Sciences*, vol. 12, no. 7, p. 3686, 2022.
- [5] M. Simony, S. Milzy, K. Amendey, and H.-M. Gross, “Complex-yolo: An euler-region-proposal for real-time 3d object detection on point clouds,” in *Proceedings of the European Conference on Computer Vision (ECCV) Workshops*, 2018, pp. 0–0.
- [6] J. Du, “Understanding of object detection based on cnn family and yolo,” in *Journal of Physics: Conference Series*, vol. 1004, no. 1. IOP Publishing, 2018, p. 012029.
- [7] M. Maurer, J. C. Gerdes, B. Lenz, and H. Winner, *Autonomous driving: technical, legal and social aspects*. Springer Nature, 2016.
- [8] Y. Amit, P. Felzenszwalb, and R. Girshick, “Object detection,” *Computer Vision: A Reference Guide*, pp. 1–9, 2020.

- [9] Z. Zou, Z. Shi, Y. Guo, and J. Ye, “Object detection in 20 years: A survey,” *arXiv preprint arXiv:1905.05055*, 2019.
- [10] O. O. D. Science, “Overview of the yolo object detection algorithm,” Sep 2018. [Online]. Available: <https://odsc.medium.com/overview-of-the-yolo-object-detection-algorithm-7b52a745d3e0>
- [11] J. Redmon and A. Farhadi, “Yolov3: An incremental improvement,” *arXiv preprint arXiv:1804.02767*, 2018.
- [12] Z. Jiang, L. Zhao, S. Li, and Y. Jia, “Real-time object detection method based on improved yolov4-tiny,” *arXiv preprint arXiv:2011.04244*, 2020.
- [13] Q. Lina, “Apa itu convolutional neural network?” Jan 2019. [Online]. Available: <https://medium.com/@16611110/apa-itu-convolutional-neural-network-836f70b193a4>
- [14] L. Alzubaidi, J. Zhang, A. J. Humaidi, A. Al-Dujaili, Y. Duan, O. Al-Shamma, J. Santamaría, M. A. Fadhel, M. Al-Amidie, and L. Farhan, “Review of deep learning: Concepts, cnn architectures, challenges, applications, future directions,” *Journal of big Data*, vol. 8, no. 1, pp. 1–74, 2021.
- [15] I. Sutskever, J. Martens, G. Dahl, and G. Hinton, “On the importance of initialization and momentum in deep learning,” in *International conference on machine learning*. PMLR, 2013, pp. 1139–1147.
- [16] M. Moreira and E. Fiesler, “Neural networks with adaptive learning rate and momentum terms,” Idiap, Tech. Rep., 1995.
- [17] V. Bushaev, “Stochastic gradient descent with momentum,” Dec 2017. [Online]. Available: <https://towardsdatascience.com/stochastic-gradient-descent-with-momentum-a84097641a5d>

- [18] “What is python? executive summary.” [Online]. Available: <https://www.python.org/doc/essays/blurb/>
- [19] C. Ozgur, T. Colliau, G. Rogers, Z. Hughes *et al.*, “Matlab vs. python vs. r,” *Journal of data Science*, vol. 15, no. 3, pp. 355–371, 2017.
- [20] Admin, “Pt. mustikaparuh anggung.” [Online]. Available: [https://www.paruhanggang.com/apa-itu-point-cloud/#:~:text=Point%20cloud%20adalah%20sekumpulan%20titik,X%2CY%20dan%20Z\).](https://www.paruhanggang.com/apa-itu-point-cloud/#:~:text=Point%20cloud%20adalah%20sekumpulan%20titik,X%2CY%20dan%20Z).)