

DAFTAR PUSTAKA

- [1] Badan Nasional Penanggulangan Bencana, “Badan Nasional Penanggulangan Bencana”, 2023[Online]. Available: <https://www.bnpb.go.id/definisi-bencana> [Accessed 5 February]
- [2] Badan Nasional Penanggulangan Bencana, “Badan Nasional Penanggulangan Bencana”, 2023[Online]. Available: <https://www.bnpb.go.id/berita/catatan-refleksi-akhir-tahun-penanggulangan-bencana-2021> [Accessed 5 February]
- [3] M. Vashisht and B. Kumar, “A Survey Paper on Object Detection Methods in Image Processing,” 2020.
- [4] H. Kawai, A. Baba, M. Shibata, Y. Takeuchi, T. Komuroh, and M. Ishikawab, “Th11-3 Image Processing on a Digital Smart Pixel Array.”
- [5] *2011 International Conference on Electrical and Control Engineering (ICECE) : Sept. 16-18, 2011, Yichang, China : Proceedings.*
- [6] X. Li and Y. Shi, “Computer vision imaging based on artificial intelligence,” in *Proceedings - 2018 International Conference on Virtual Reality and Intelligent Systems, ICVRIS 2018*, Nov. 2018, pp. 22–25. doi: 10.1109/ICVRIS.2018.00014.
- [7] E. R. (E. R. Davies, *Computer vision : principles, algorithms, applications, learning*, 5th ed. United Kingdom, United States: Mara Conner, 2018.
- [8] O. Bayat, S. Aljawarneh, H. F. Carlak, International Association of Researchers, Institute of Electrical and Electronics Engineers, and Akdeniz Üniversitesi, *Proceedings of 2017 International Conference on Engineering & Technology (ICET'2017) : Akdeniz University, Antalya, Turkey, 21-23 August, 2017.*
- [9] *2018 International Conference on Advanced Systems and Electric Technologies (IC_ASET)*. IEEE.
- [10] IEEE Circuits and Systems Society and Institute of Electrical and Electronics Engineers, *2018 16th IEEE International New Circuits and Systems Conference (NEWCAS) : 24-27 June 2018.*
- [11] K. He, G. Gkioxari, P. Dollar, and R. Girshick, “Mask R-CNN,” in *Proceedings of the IEEE International Conference on Computer Vision*, Dec. 2017, vol. 2017-October, pp. 2980–2988. doi: 10.1109/ICCV.2017.322.
- [12] Renu Khandelwal. “Computer Vision: Instance Segmentation with Mask R-CNN”, 2023[Online]. Available: <https://towardsdatascience.com/computer->

vision-instance-segmentation-with-mask-r-cnn-7983502fcad1 [Accessed 5 February]

- [13] S. Ren, K. He, R. Girshick, and J. Sun, “Faster R-CNN: Towards Real-Time Object Detection with Region Proposal Networks,” *IEEE Trans Pattern Anal Mach Intell*, vol. 39, no. 6, pp. 1137–1149, Jun. 2017, doi: 10.1109/TPAMI.2016.2577031.
- [14] L. Su, Y. W. Wang, and Y. Tian, “R-SiamNet: ROI-Align Pooling Baesd Siamese Network for Object Tracking,” in *Proceedings - 3rd International Conference on Multimedia Information Processing and Retrieval, MIPR 2020*, Aug. 2020, pp. 19–24. doi: 10.1109/MIPR49039.2020.00012.
- [15] X. Huang, Z. Ge, Z. Jie, and O. Yoshie, “NMS by Representative Region: Towards Crowded Pedestrian Detection by Proposal Pairing,” Mar. 2020, [Online]. Available: <http://arxiv.org/abs/2003.12729>
- [16] F. Ertam and G. Aydn, “Data Classification with Deep Learning using Tensorflow.”
- [17] 2015 IEEE International Geoscience & Remote Sensing Symposium : proceedings : July 26-31, 2015, Milan, Italy
- [18] S. Wei, Z. Chen, and H. Dong, “Motion detection based on temporal difference method and optical flow field,” in *2nd International Symposium on Electronic Commerce and Security, ISECS 2009*, 2009, vol. 2, pp. 85–88. doi: 10.1109/ISECS.2009.62.
- [19] Z. Cao, G. Hidalgo, T. Simon, S. E. Wei, and Y. Sheikh, “OpenPose: Realtime Multi-Person 2D Pose Estimation Using Part Affinity Fields,” *IEEE Trans Pattern Anal Mach Intell*, vol. 43, no. 1, pp. 172–186, Jan. 2021, doi: 10.1109/TPAMI.2019.2929257.
- [20] *2018 15th International Conference on Control, Automation, Robotics and Vision (ICARCV)*. IEEE, 2018.