

## DAFTAR PUSTAKA

- [1] Budiharto, W., Suroso, J., Gunawan, A., & Chowanda, A. (2021). *Desain & Pemrograman Drone Cerdas* (G. Risky, Ed.; 1st ed.). Penerbit ANDI
- [2] Sivaranjith Sivaraman. (2021, October 27). Drones With Facial Recognition: Are They The Future Of Surveillance? <https://blog.mantratec.com/drones-with-facial-recognition-are-they-the-future-ofsurveillance>
- [3] Menteri Perhubungan Republik Indonesia. (2020). Peraturan Menteri Perhubungan Republik Indonesia Nomor PM 37 Tahun 2020 Tentang Pengoperasian Pesawat Udara Tanpa Awak di Ruang Udara yang Dilayani Indonesia.
- [4] K.G. Shanti, P. Sivalakshmi, S. Sessa Vidhya, & K. Sangeetha Lakshmi (2021). Smart drone with real time face recognition. *Materials Today: Proceedings*. <https://doi.org/10.1016/j.matpr.2021.07.214>.
- [5] K üchhold Markus, Simon Maik, Eiselein Volker, & Sikora Thomas. (2018). Scale-Adaptive Real-Time Crowd Detection and Counting for Drone Images. *ICIP 2018*, 943–947.
- [6] Pandey, A., Pandey, M., Singh, N., & Trivedi, A. (2020). KUMBH MELA: a case study for dense crowd counting and modeling. *Multimedia Tools and Applications*, 79(25–26), 17837–17858. <https://doi.org/10.1007/s11042-020-08754-4>.
- [7] Raj A, A., Shoheb Mohammed, K Arvind, & S Chethan K. (2020). Face Recognition Based Smart Attendance System. *International Conference on Intelligent Engineering and Management*.
- [8] Adarsh Pranav, Rathi Pratibha, & Kumar Manoj. (2020). YOLO v3-Tiny: Object Detection and Recognition using one stage improved model. *2020 6th International Conference on Advanced Computing & Communication Systems (ICACCS)*.
- [9] Fuad, M. T. H., Fime, A. A., Sikder, D., Iftae, M. A. R., Rabbi, J., Al-Rakhami, M. S., Gumaiei, A., Sen, O., Fuad, M., & Islam, M. N. (2021). Recent advances in deep learning techniques for face recognition. *IEEE Access*, 9, 99112–99142. <https://doi.org/10.1109/ACCESS.2021.3096136>.
- [10] Alpha Testing vs Beta Testing. (n.d.). Retrieved December 22, 2022, from <https://www.practitest.com/qa-learningcenter/resources/alpha-testing-vs->

[betatesting/#:~:text=Alpha%20Testing%20is%20done%20within,tested%20to%20the%20same%20depth](#)

- [11] Redmon, J., Divvala, S., Girshick, R., & Farhadi, A. (2016). You only look once: Unified, real-time object detection. *Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition, 2016-December*, 779–788. <https://doi.org/10.1109/CVPR.2016.91>.
- [12] Andiki Rahyagara. (2018, September 19). *Tutorial Deteksi Objek Menggunakan YOLO (You Only Look Once)*. Medium. <https://medium.com/@andikirahyagara/tutorial-yolo-you-only-look-once-for-absolutely-noob-c4d5f3751e1f>.
- [13] TailwindCSS. (n.d.). *Rapidly build modern websites without ever leaving your HTML*. React. Retrieved August 4, 2023, from <https://tailwindcss.com>.
- [14] argparse. (n.d.). argparse — Parser for command-line options, arguments and sub-commands. Python. Retrieved August 4, 2023, from <https://docs.python.org/3/library/argparse.html>
- [15] Bobsis. (2020). *Cara Melakukan Instalasi OpenCV yang Terintegrasi dengan Python 3.7 di Windows 10*. Binus University. <https://binus.ac.id/bandung/2020/01/cara-melakukan-instalasi-opencv-yang-terintegrasi-dengan-python-3-7-di-windows-10/>
- [16] *PyTorch Contributors*. (2023). *TORCH.LIBRARY*. PyTorch.
- [17] *Flask*. (2010). Pallets. <https://flask.palletsprojects.com/en/2.3.x/>
- [18] Jeffrey A. Clark (Alex) and contributors. (2023). *Pillow*. <https://pillow.readthedocs.io/en/stable/>
- [19] *Scikit-learn: Machine Learning in Python*, Pedregosa et al., *JMLR* 12, pp. 2825-2830, 2011
- [20] NumPy Developers. (n.d.). *NumPy*. Numpy. Retrieved August 5, 2023, from <https://numpy.org>.
- [21] Python Software Foundation. (n.d.). *logging* — *Logging facility for Python*. Python Software Foundation License Version 2. Retrieved August 4, 2023, from <https://docs.python.org/3/library/logging.html>.