

DAFTAR PUSTAKA

- Abiodun, O. I., Jantan, A., Omolara, A. E., Dada, K. V., Umar, A. M., Linus, O. U., Arshad, H., Kazaure, A. A., Gana, U., & Kiru, M. U., 2019. Comprehensive Review of Artificial Neural Network Applications to Pattern Recognition. *IEEE Access*, 7, 158820–158846. <https://doi.org/10.1109/ACCESS.2019.2945545>
- Agustino, D., Saragih, Y., Latifa, U., 2022, Perancangan Robot Line Follower Pada Sadetec Sebagai Jaga Jarak Aman Antrian, *Jurnal POLEKTRO*, Vol.11, No.2, Karawang
- Aningtiyas, P. R., Sumin, A., & Wirawan, S., 2020. Pembuatan Aplikasi Deteksi Objek Menggunakan TensorFlow Object Detection API dengan Memanfaatkan SSD MobileNet V2 Sebagai Model Pra - Terlatih, <https://doi.org/10.32409/jikstik.19.3.68>
- Brandao, A.S., Martins, F.N., Soneguetti, H.B., 2015, A Vision-Based Line Following Strategy for an Autonomous UAV, 12th International Conference on Informatics in Control, Automation and Robotics, Vol.2, Perancis
- EdjeElectronics, 2024, TensorFlow Lite Object Detection on Android and Raspberry Pi, https://github.com/EdjeElectronics/TensorFlow-Lite-Object-Detection-on-Android-and-Raspberry-Pi/blob/master/TFLite_detection_webcam.py
- Fatah, Y.K., Kristian, Y., Purwanto, D.D., 2022, Sistem Drone Cerdas Yang Dilengkapi Face Detection dan Face Recognition Untuk Pembuatan Sinematik Video, *Journal of INSIGHT*, Surabaya
- Hamdani, C.N., Effendie, R.A.K., Iskandar, E., 2013, Perancangan Autonomous Landing pada Quadcopter Menggunakan Behavior-Based Intelligent Fuzzy Control, *Jurnal Teknik Pomits*, Vol. 2, No. 2, Surabaya
- Handalage, U., & Kuganandamurthy, L., 2021. Real-Time Object Detection Using YOLO: A Review. *ResearchGate*, May. <https://doi.org/10.13140/RG.2.2.24367.66723>
- Hossain, J., 2022, YOLOv7 explanation and implementation from scratch, Kaggle, <https://www.kaggle.com/code/jobayerhossain/yolov7-explanation-and-implementation-from-scratch/notebook>
- Justitian, E. R., Purbasari, I. Y., & Anggraeny, F. T. 2022. Perbandingan Akurasi Deteksi Kelelahan pada Pengendara Menggunakan YOLOv3-Tiny YOLOv4-Tiny. *Jurnal Informatika dan Sistem Informasi*, 3(1), 21-30

- Katsamenis, I., Karolou, E. E., Davradou, A., Protopapadakis, E., Doulamis, A., Doulamis, N., & Kalogeras, D., 2023. TraCon: A Novel Dataset for RealTime Traffic Cones Detection Using Deep Learning. Lecture Notes in Networks and Systems, 556 LNNS, 382–391. https://doi.org/10.1007/978-3-031-17601-2_37
- Latif, M., Budiarto, H., 2014, Perancangan Sistem Autonomous Quadcopter, SEMNASTEK, Bandung
- LeCun, Y., K. Kavukcuoglu and C. Farabet, "Convolutional networks and applications in vision," Proceedings of 2010 IEEE International Symposium on Circuits and Systems, Paris, France., 2010. pp. 253-256, doi: 10.1109/ISCAS.2010.5537907.
- Mahardika, F., Purwanto, K. A., & Surya Saputra, D. I., 2017. Implementasi Metode Waterfall pada Proses Digitalisasi Citra Analog. VOLT : Jurnal Ilmiah Pendidikan Teknik Elektro, 2(1), 63. <https://doi.org/10.30870/volt.v2i1.948>
- Marleny, F. D., 2021. Pengolahan Citra Digital Menggunakan Phyton (Issue January). <https://www.researchgate.net/publication/358220979%0APengolahan>
- Nuraini, R., 2020, Rancang Bangun Robot Line Follower Pemadam Api Berbasis Mikrokontroller Atmega16, Jurnal Satya Informatika, Vol.5 No. 1, Jakarta
- Rahmania, R., Corpatty, F., Wibowo, S. A., Saputra, D. E., & Istiqomah, A., 2022. Exploration of The Impact of Kernel Size for YOLOv5-based Object Detection on Quadcopter. International Journal on Informatics Visualization, 6(3), 726–735. <https://doi.org/10.30630/jiov.6.3.898>
- Rasyid, A., Pagaribuan, P., Nugraha, R., 2016, Rancang Bangun dan Implementasi Path Builder Pada Quadcopter, e-Proceeding of Engineering, Vol.3, No.3, Bandung
- Rahman, A.K., Supriyanto, H., Meizinta, T., 2018, Rancang Bangun dan Implementasi Sistem Kendali Quadcopter Melalui Jaringan Internet Berbasis Lokasi Menggunakan Smartphone Android, SNIKO hal. 10-11, Bandung
- Ramadhani, E.M., Sani, M.I., Siregar, S., 2021, Line Follower Drone Untuk Penggunaan Di Bidang Entertainment, Telkom Open Library, Bandung
- Sahita, R.A., Setyawan, G.E., Ramdani, F., 2016, Perancangan Sistem Deteksi Api dengan Quadcopter AR Drone Menggunakan Metode Pencarian Grid, repositori.ub.ac.id, Malang

Suroso, I., 2018, Analisis Peran UAV Jenis Multicopter Dalam Meningkatkan Kualitas Dunia Fotografi Udara di Lokasi Jalur Selatan Menuju Calon Bandara Baru di Kulonprogo, Jurnal Rekam, Vol. 14, No. 1, Yogyakarta

Wang, C.Y., Bochkovskiy, A., Liao, H.Y.M., 2022, YOLOv7: Trainable bag-of-freebies sets new state-of-the-art for real-time object detectors, Arxiv, Cornell University

Yuyun, Hidayah, N., & Sahibu, S. (2021). Algoritma Multinomial Naïve Bayes Untuk Klasifikasi Sentimen Pemerintah Terhadap Penanganan Covid-19 Menggunakan Data Twitter. *JURNAL RESTI*, 820-826.

Zain, F. H., & Santoso, H., 2021. Sistem Deteksi Kerusakan Gedung Menggunakan Algoritma You Only Look Once Dengan Unmanned Aerial Vehicle. *Jurnal Politeknik Negeri Jakarta*, 1–40.

