

DAFTAR PUSTAKA

- Andono, P. N., T.Sutojo, & Muljono. (2017). *Pengolahan Citra Digital*. Penerbit Andi.
- 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. *Jurnal Ilmiah Komputasi*, 19(3). <https://doi.org/10.32409/jikstik.19.3.68>
- Ardi, R. N., & Susilowati, I. F. (2022). Perbandingan Hukum terkait Penggunaan Fitur Otonom pada Kendaraan di Indonesia dengan Jerman dan Korea Selatan. *NOVUM : JURNAL HUKUM*, 161–170. <https://doi.org/10.2674/novum.v0i0.47251>
- Arif, T. M. (2022). *Introduction to Deep Learning for Engineers: Using Python and Google Cloud Platform*. Springer Nature.
- Arifianto, T., Ghozali, R., Akhwan, A., Sunardi, S., & Wirawan, W. A. (2021). SEMI-OTOMATIS SISTEM PENEREMAN AUTONOMOUS VEHICLE MENGGUNAKAN PNEUMATIK SILINDER BERBASIS MIKROKOTROLLER. *E-Link: Jurnal Teknik Elektro Dan Informatika*, 16(2), Art. 2. <https://doi.org/10.30587/e-link.v16i2.3055>
- Assyifa, M. F. A., Andarsyah, R., & Awangga, R. M. (2020). *TUTORIAL OPTIMASI SINGLE EXPONENTIAL SMOOTHING MENGGUNAKAN ALGORITMA GENETIKA*. Kreatif.
- Azis, S. (2011). *Belajar Mudah Fotografi Digital: Untuk Hoby dan Bisnis*. Lembar Langit Indonesia.
- Batubara, N. A., & Awangga, R. M. (2020). *TUTORIAL OBJECT DETECTION PLATE NUMBER WITH CONVOLUTION NEURAL NETWORK (CNN)*. Kreatif.
- Chae, C.-J., Kim, M., & Kim, H.-J. (2020). A Study on Identification of Development Status of MASS Technologies and Directions of Improvement. *Applied Sciences*, 10(13), Art. 13. <https://doi.org/10.3390/app10134564>
- Dawood, Y., Ku-Mahamud, K., & Kamioka, E. (2017). *Distance Measurement for Self-Driving Cars Using Stereo Camera*.
- Fikri, M., & Rivai, M. (2020). Sistem Penghindar Halangan dengan Metode Lidar pada Unmanned Surface Vehicle. *Jurnal Teknik ITS*, 8(2), A127–A132. <https://doi.org/10.12962/j23373539.v8i2.43153>

- Hagen, J. E. (2021). *Sustainable Power, Autonomous Ships, and Cleaner Energy for Future Shipping*. Artech House.
- Harani, N. H., & Hasanah, M. (2020). *Deteksi Objek dan Pengenalan Karakter Plat Nomor Kendaraan Indonesia Berbasis Python*. Kreatif.
- Hoki, L., Augusman, V., & Aryanto, D. (2021). *PENERAPAN MACHINE LEARNING UNTUK MENGATEGORIKAN SAMPAH PLASTIK RUMAH TANGGA*. 1, 5.
- Jing, Y., Ren, Y., Liu, Y., Wang, D., & Yu, L. (2022). Automatic Extraction of Damaged Houses by Earthquake Based on Improved YOLOv5: A Case Study in Yangbi. *Remote Sensing*, 14, 382.
<https://doi.org/10.3390/rs14020382>
- Kurniawan, D. (2022). *Pengenalan Machine Learning dengan Python*. Elex Media Komputindo.
- Kusuma, T. A. A. H., Usman, K., & Saidah, S. (2021). PEOPLE COUNTING FOR PUBLIC TRANSPORTATIONS USING YOU ONLY LOOK ONCE METHOD. *Jurnal Teknik Informatika (Jutif)*, 2(1), Art. 1.
<https://doi.org/10.20884/1.jutif.2021.2.2.77>
- Lee, S.-J., Roh, M.-I., Lee, H., Ha, J.-S., & Woo, I.-G. (2018, Juni 13). *Image-based Ship Detection and Classification for Unmanned Surface Vehicle Using Real-Time Object Detection Neural Networks*.
- Li, Z., Tian, X., Liu, X., Liu, Y., & Shi, X. (2022). A Two-Stage Industrial Defect Detection Framework Based on Improved-YOLOv5 and Optimized-Inception-ResnetV2 Models. *Applied Sciences*, 12(2), Art. 2.
<https://doi.org/10.3390/app12020834>
- Lubis, M. R., Susanti, E., Wirapraja, A., Siregar, M. N. H., Simarmata, J., Fadhillah, Y., Giap, Y. C., Abdillah, L. A., Purba, R. A., & Muttaqin, M. (2020). *Pengenalan Teknologi Informasi*. Yayasan Kita Menulis.
- Mrovlje, J., & Vran, D. (2008). Distance measuring based on stereoscopic pictures. . . *October*, 6.
- Munantri, N. Z., Sofyan, H., & Florestiyanto, M. Y. (2020). APLIKASI PENGOLAHAN CITRA DIGITAL UNTUK IDENTIFIKASI UMUR POHON. *Telematika*, 16(2), 97.
<https://doi.org/10.31315/telematika.v16i2.3183>
- Nguyen, T.-K., Vu, L. T., Vu, V. Q., Hoang, T.-D., Liang, S.-H., & Tran, M.-Q. (2021). *Analysis of Object Detection Models on Duckietown Robot Based on YOLOv5 Architectures*. 04(4), 7.

- Prabowo, D. A., & Abdullah, D. (2018). Deteksi dan Perhitungan Objek Berdasarkan Warna Menggunakan Color Object Tracking. *Pseudocode*, 5(2), 85–91. <https://doi.org/10.33369/pseudocode.5.2.85-91>
- Putra, D. (2010). *Pengolahan Citra Digital*. Penerbit Andi.
- Putro, E. C., Awangga, R. M., & Andarsyah, R. (2020). *Tutorial Object Detection People With Faster region-Based Convolutional Neural Network(Faster R-CNN)*. Kreatif.
- Rangkuti, Y. M., Idrus, S. I. A., & Tarigan, D. D. (2021). *Pengantar Pemrograman Python*. Media Sains Indonesia.
- Setiawan, W. (2022). *Topik Khusus Kecerdasan Komputasional: Deep Learning untuk Image dan Speech Recognition*. Media Nusa Creative (MNC Publishing).
- Sharma, S. (2017). *Activation Functions in Neural Networks*. Medium. <https://towardsdatascience.com/activation-functions-neural-networks-1cbd9f8d91d6>
- Siahaan, V., & Sianipar, R. H. (2020). *PANDUAN PRAKTIS DAN KOMPLET Pemrosesan Citra Digital Dengan MATLAB*. Balige Publishing.
- Stereolabs. (2020). *Stereolabs Docs: API Reference, Tutorials, and Integration / Stereolabs*. <https://www.stereolabs.com/docs/>
- Utami, E., Raharjo, S., & Amikom, U. (2004). *Logika Algoritma dan Implementasinya dalam Bahasa Python di Gnu/Linux*. Penerbit Andi.
- Wardhani, A. K., Israwan, F., Setiawan, J., S, W., Khikmah, L., Ilham, A., & Nurmuslimah, S. (2022). *Teknik Peramalan Pada Teknologi Informasi*. Get Press.
- Widodo, S. (2021). *Ekstraksi Fitur Citra Biomedik: Dilengkapi dengan Source Code Matlab*. Penerbit Pustaka Rumah C1nta.
- Yan, B., Fan, P., Lei, X., Liu, Z., & Yang, F. (2021). A Real-Time Apple Targets Detection Method for Picking Robot Based on Improved YOLOv5. *Remote Sensing*, 13(9), Art. 9. <https://doi.org/10.3390/rs13091619>
- Zhu, M., & Wen, Y.-Q. (2019). Design and Analysis of Collaborative Unmanned Surface-Aerial Vehicle Cruise Systems. *Journal of Advanced Transportation*, 2019, 1–10. <https://doi.org/10.1155/2019/1323105>
- Zonyfar, C. (2020). *Pengolahan Citra Digital: Sebuah Pengantar*. Desanta Publisher.