

DAFTAR PUSTAKA

- [1] S. Prayogi, Dekki Widiatmoko, Mokhammad Syafaat, Dedi Pradigdo, Rafi Maulana Alfarizi, and Aguk Sridaryono, "Design of the pistol P1 weapon storage system shelf using fingerprint electronic system in the TNI-AD units," *TEKNOSAINS : Jurnal Sains, Teknologi dan Informatika*, vol. 11, no. 2, pp. 238–244, Jul. 2024, doi: 10.37373/tekno.v11i2.948.
- [2] K. Dicky Trisdyanto *et al.*, "Implementasi Iris Recognition sebagai Autentifikasi Gudang dan Rak Senjata Berbasis Algoritma Dougman," 2024.
- [3] A. Fadlil, D. Prayogi, A. Dahlan, and Y. Penulis Korespondensi, "Sistem Pengenalan Wajah pada Keamanan Ruang Berbasis Convolutional Neural Network," 2022.
- [4] A. B. Shetty, Bhoomika, Deeksha, J. Rebeiro, and Ramyashree, "Facial recognition using Haar cascade and LBP classifiers," *Global Transitions Proceedings*, vol. 2, no. 2, pp. 330–335, Nov. 2021, doi: 10.1016/j.gltp.2021.08.044.
- [5] S. Sunardi, A. Yudhana, and M. A. Talib, "Perancangan Sistem Pengenalan Wajah untuk Keamanan Ruang Menggunakan Metode Local Binary Pattern Histogram," *Jurnal Teknologi Elektro*, vol. 13, no. 2, p. 123, Jun. 2022, doi: 10.22441/jte.2022.v13i2.010.
- [6] M. Rakhra, D. Singh, A. Singh, K. D. Garg, and D. Gupta, "Face Recognition with Smart Security System," in *2022 10th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2022*, Institute of Electrical and Electronics Engineers Inc., 2022. doi: 10.1109/ICRITO56286.2022.9964665.
- [7] M. S. Rana, S. A. Fattah, S. Uddin, R. U. Rashid, R. M. Noman, and F. Bin Quasem, "Real Time Deep Learning based Face Recognition System Using Raspberry Pi," in *2023 26th International Conference on Computer and Information Technology, ICCIT 2023*, Institute of Electrical and Electronics Engineers Inc., 2023. doi: 10.1109/ICCIT60459.2023.10508526.
- [8] P. Venkatesh and P. Sreedharan, "Face Recognition Based Security System," in *2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024*, Institute of Electrical and Electronics Engineers Inc., 2024. doi: 10.1109/ICCCNT61001.2024.10726275.
- [9] C. Fang and X. Yang, "Lightweight YOLOv8 for Wheat Head Detection," *IEEE Access*, vol. 12, pp. 66214–66222, 2024, doi: 10.1109/ACCESS.2024.3397556.
- [10] F. Gunawan, C. L. Hwang, and Z. E. Cheng, "ROI-YOLOv8-Based Far-Distance Face-Recognition," in *International Conference on Advanced Robotics and Intelligent Systems, ARIS*, Institute of Electrical and Electronics Engineers Inc., 2023. doi: 10.1109/ARIS59192.2023.10268512.
- [11] D. A. Wangean, S. Setyawan, F. I. Maulana, G. Pangestu, and C. Huda, "Development of Real-Time Face Recognition for Smart Door Lock Security System using Haar Cascade and OpenCV LBPH Face Recognizer," in *ICCoSITE 2023 - International Conference on Computer Science, Information*

- Technology and Engineering: Digital Transformation Strategy in Facing the VUCA and TUNA Era*, Institute of Electrical and Electronics Engineers Inc., 2023, pp. 506–510. doi: 10.1109/ICCoSITE57641.2023.10127753.
- [12] P. Shreedevi and H. S. Mohana, “An Improved Local Binary Pattern Algorithm for Face Recognition Applications,” in *2021 IEEE Mysore Sub Section International Conference, MysuruCon 2021*, Institute of Electrical and Electronics Engineers Inc., 2021, pp. 394–398. doi: 10.1109/MysuruCon52639.2021.9641612.
 - [13] STARCOMP, “LOGITECH C615 AUTO FOCUS FHD WEBCAM.”
 - [14] MOUSER ELECTRONICS, “Raspberry Pi 5 Single Board Computers.”
 - [15] Elga Aris Prastyo, “Mengenal Modul Relay Arduino: Cara Kerja dan Aplikasi Praktis.”
 - [16] W. G. I. Intel, “OpenCV,” wikipedia.
 - [17] wikipedia, “Python (programming language),” wikipedia. Accessed: Jun. 07, 2024. [Online]. Available: https://en.wikipedia.org/wiki/Python_%28programming_language%29
 - [18] security.roboflow.com, “Roboflow Trust Center.”
 - [19] MWC Barcelona, “Ultralytics.”
 - [20] Parth Singh, “Memahami Pengenalan Wajah Menggunakan Algoritma LBPH.”
 - [21] Aivar Annamaa, “The logo of the Thonny IDE for Python as taken from the official repository.”