

Daftar Pustaka

- [1] R. Szeliski, “Computer Vision: Algorithms and Applications 2nd Edition,” 2021.
- [2] A. Raghunandan, Mohana, P. Raghav, and H. V. R. Aradhya, “Object Detection Algorithms for Video Surveillance Applications,” in *Proceedings of the 2018 IEEE International Conference on Communication and Signal Processing, ICCSP 2018*, Institute of Electrical and Electronics Engineers Inc., Nov. 2018, pp. 563–568. doi: 10.1109/ICCSP.2018.8524461.
- [3] A. Amsar, K. Khairuman, and M. Marlina, “PERANCANGAN ALAT PENDETEKSI CO2 MENGGUNAKAN SENSOR MQ-2 BERBASIS INTERNET OF THING,” *METHOMIKA Jurnal Manajemen Informatika dan Komputerisasi Akuntansi*, vol. 4, no. 1, pp. 73–79, Apr. 2020, doi: 10.46880/jmika.Vol4No1.pp73-79.
- [4] M. Sofyan, A. Soetedjo, “SISTEM MANAJEMEN ENERGI UNTUK LAMPU PENERANGAN DAN BEBAN PERALATAN LISTRIK BERBASIS OKUPANSI DI LABORATORIUM EBT TEKNIK ELEKTRO ITN MALANG,” 2023.
- [5] I. M. Aryanto, S. Mansur, and A. Sintianingrum, “Sistem Penghitung Jumlah Pengunjung Ruang Secara Otomatis,” *INSOLOGI: Jurnal Sains dan Teknologi*, vol. 2, no. 1, pp. 157–164, Feb. 2023, doi: 10.55123/insologi.v2i1.1571.
- [6] D. Sayoga, D. Purba, S. T. Kusuma, and F. C. Hasibuan, “PENGEMBANGAN SISTEM DETEKSI OCCUPANCY MENGGUNAKAN COMPUTERVISION UNTUK SMART BUILDING DAN AUTOMATION DEVELOPMENT OF OCCUPANCY DETECTION USING COMPUTER VISION FOR SMART BUILDING AND AUTOMATION.”
- [7] K. Daniel, R. Muhammad, and B. Fajar, “Identifikasi Jumlah dan Tingkat Aktivitas Orang Berbasis Pengolahan Citra

- Menggunakan Raspberry Pi,” *JURNAL TEKNIK ITS* Vol. 6, No. 1, (2017) ISSN: 2337-3539 (2301-9271 Print), 2017.
- [8] Hardisal, C. A. Rudi, Ihsan, I. N. Dirja, and S. Erwinsyah, “PERANCANGAN SMART SECURITY CAMERA DENGAN MODEL IMAGE PROCESSING MENGGUNAKAN RASPBERRY PI,” 2019. [Online]. Available: <https://www.researchgate.net/publication/337001170>
 - [9] M. Cruz, J. J. Keh, R. Deticio, C. V. Tan, J. A. Jose, and E. Dadios, “A People Counting System for Use in CCTV Cameras in Retail,” in *2020 IEEE 12th International Conference on Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment, and Management, HNICEM 2020*, Institute of Electrical and Electronics Engineers Inc., Dec. 2020. doi: 10.1109/HNICEM51456.2020.9400048.
 - [10] W. Liu., “SSD: Single Shot MultiBox Detector.” [Online]. Available: <https://github.com/weiliu89/caffe/tree/ssd>
 - [11] A. A. Murat and M. S. Kiran, “A comprehensive review on YOLO versions for object detection,” Oct. 01, 2025, *Elsevier B.V.* doi: 10.1016/j.jestch.2025.102161.
 - [12] D. A. Amer, N. Y. Ibrahim, I. K. Ibrahim, A. M. Mohamed, and S. A. Soliman, “Intelligent eyes on water: YOLOv11-based real-time drowning detection system,” *Journal of Supercomputing*, vol. 81, no. 12, Aug. 2025, doi: 10.1007/s11227-025-07732-7.
 - [13] T. A. A. H. Kusuma, K. Usman, and S. Saidah, “PEOPLE COUNTING FOR PUBLIC TRANSPORTATIONS USING YOU ONLY LOOK ONCE METHOD,” *Jurnal Teknik Informatika (Jutif)*, vol. 2, no. 1, pp. 57–66, Feb. 2021, doi: 10.20884/1.jutif.2021.2.2.77.
 - [14] S. S. dan C. S. M. R. A. Pangestu, “Real Time CCTV Deteksi Wajah dengan Haar Cascade Classifiers OpenCV,” *e-Proceeding of Engineering*, vol. 6, pp. 3037–3044, Sep. 2019.

- [15] F. D. Adhinata, M. Ikhsan, and W. Wahyono, "People counter on CCTV video using histogram of oriented gradient and Kalman filter methods," *Jurnal Teknologi dan Sistem Komputer*, vol. 8, no. 3, pp. 222–227, Jul. 2020, doi: 10.14710/jtsiskom.2020.13660.
- [16] M. H. Saputra, D. Erwanto, and R. F. Rizal, "Penghitung Jumlah Pengunjung Objek Wisata dengan Metode Deep Learning MobileNet-SSD."
- [17] K. Prasetya, A. Aribowo, A. Satyaputra, and J. O. Tjahyadi, "Implementation of Tensorflow in the CCTV-Based People Counter Application at PT Matahari Department Store, Tbk," 2020.
- [18] W. I. Kusumawati, H. Pratikno, and Y. P. Admaja, "Sistem Penghitung Jumlah Pengunjung Restoran Menggunakan Kamera Berbasis Single Shot Detector(SSD)," *Journal of Technology and Informatics (JoTI)*, vol. 3, no. 1, pp. 19–26, Oct. 2021, doi: 10.37802/joti.v3i1.197.