

DAFTAR PUSTAKA

- Abubakar, M., Surajo, Y., & Tasiu, S. (2025). An Explainable Deep Learning Model for Illegal Dress Code Detection and Classification. *Journal of Basics and Applied Sciences Research*, 3(1), 1–10. <https://doi.org/10.4314/jobasr.v3i1.1>
- Adriyanto, T., Ramadhani, R. A., Helilintar, R., & Ristyawan, A. (2022). Classification of Dog and Cat Images using the CNN Method. *ILKOM Jurnal Ilmiah*, 14(3). <https://doi.org/10.33096/ilkom.v14i3.1116.203-208>
- Agustina, A., Yanto, F., Budianita, E., Iskandar, I., & Syafria, F. (2024). Hlm 124-134 1-5 Fakultas Sains dan Teknologi. *Journal Of Information Systems And Informatics Engineering*, 8(1). <https://doi.org/10.35145/joisie.v8i1.4256>
- Basha, I. I., & Ahamed, A. B. (2024). *Dress Code Monitoring System Using YOLOv4*.
- Boudjadar, J., Islam, S. U., & Buyya, R. (2025). Dynamic FPGA reconfiguration for scalable embedded artificial intelligence (AI): A co-design methodology for convolutional neural networks (CNN) acceleration. *Future Generation Computer Systems*, 169. <https://doi.org/10.1016/j.future.2025.107777>
- Chen, L., Li, G., Zhang, S., Mao, W., & Zhang, M. (2024). YOLO-SAG: An improved wildlife object detection algorithm based on YOLOv8n. *Ecological Informatics*, 83. <https://doi.org/10.1016/j.ecoinf.2024.102791>
- Danyalson, C., Cahyanti, M., Swedia, E. R., & Sarjono, M. W. (2024). Perbandingan Arsitektur YOLOv7 dan YOLOv8 untuk Mendeteksi Kerah Baju. *Sebatik*, 28(2).
- Delussu, R., Putzu, L., & Fumera, G. (2024). Synthetic Data for Video Surveillance Applications of Computer Vision: A Review. *International Journal of Computer Vision*, 132(10), 4473–4509. <https://doi.org/10.1007/s11263-024-02102-x>
- Ehineni, O. J., Iwasokun, G. B., Gabriel, A. J., Ogunlana, S. O., Adewole, D. B., & Jimoh, I. T. (2024). Fake Clothing Detection Using Deep Learning Method.

International Journal of Computer and Information Technology(2279-0764), 13(2). <https://doi.org/10.24203/kzs0ht70>

Fadhila, A. N., Firliana, R., & Ristyawan, A. (2025). *Monitoring Information System of Supplementary Feeding Program for Stunted Toddlers at Posyandu Matahari*.

Fawzy, H., Elbrawwy, A., Amr, M., Eltanekhy, O., Khatab, E., & Shalash, O. (2025). *A Systematic Review: Computer Vision Algorithms in Drone Surveillance*. 2, 1–10.

Febriyanti Puspita, R., Naufal, M., & Al Zami, F. (2025). Improving YOLO Performance with Advanced Data Augmentation for Soccer Object Detection. In *Journal of Applied Informatics and Computing (JAIC)* (Vol. 9, Number 6). <http://jurnal.polibatam.ac.id/index.php/JAIC>

Fernanda Wirayudha, L., Rahmat, B., & Endah Wahanani, H. (2025). *Seminar Nasional Informatika Bela Negara (SANTIKA) Analisis Performa Metode Gaussian Naïve Bayes untuk Klasifikasi Citra Wayang Golek Tradisional Banyuwangi*.

Firdaus, A. R., Kharisma, O. B., Ismaredah, E., & Abdillah. (2024a). Deteksi Kode Etik Berpakaian pada Area Kampus Menggunakan YoloV8. *Journal of Information System Research*, 5, 450–458.

Firdaus, A. R., Kharisma, O. B., Ismaredah, E., & Abdillah, A. (2024b). Deteksi Kode Etik Berpakaian pada Area Kampus Menggunakan YoloV8. *Journal of Information System Research (JOSH)*, 5(2). <https://doi.org/10.47065/josh.v5i2.4741>

Hamidi, R. R., Herliansyah, M. K., Atmaja, D. S. E., & Sudiarso, A. (2025). Comparative Analysis of YOLOv5n and YOLOv8n Deep Learning Models for Precision Detection of Klowong Defects in Batik Fabric. *TIERS Information Technology Journal*, 6(1). <https://doi.org/10.38043/tiers.v6i1.6499>

- Hassan, F. S., & Gutub, A. (2022). Improving data hiding within colour images using hue component of HSV colour space. *CAAI Transactions on Intelligence Technology*, 7(1). <https://doi.org/10.1049/cit2.12053>
- Hendrawan, N. D., Kolandaisamy, R., & History, A. (2023). *Jurnal Teknologi dan Manajemen Informatika A Comparative Study of YOLOv8 and YOLO-NAS Performance in Human Detection Image Article Info ABSTRACT*. 9(2), 191–201. <http://http://jurnal.unmer.ac.id/index.php/jtmi>
- Homepage, J., & Alfath Zulkarnain, I. (2025). *MALCOM: Indonesian Journal of Machine Learning and Computer Science Yolov11 Optimization Through Hyperparameter Tuning and Data Augmentation to Improve Vehicle Detection Accuracy at Night Optimasi Yolov11 Melalui Hyperparameter Tuning dan Data Augmentasi untuk Meningkatkan Akurasi Deteksi Kendaraan pada Kondisi Malam Hari*. 5, 1294–1303. <https://doi.org/10.57152/malcom.v5i4.2250>
- Husen, D., Ilmu Komputer, F., Kuningan Kuningan, U., & Barat, J. (2024). *Husen-Evaluasi Teknik Augmentasi Data Untuk Klasifikasi Tumor Otak Menggunakan CNN Pada Citra MRI Evaluasi Teknik Augmentasi Data Untuk Klasifikasi Tumor Otak Menggunakan Cnn Pada Citra Mri (Performance Evaluation Of Cnn Models With Various Data Augmentation Techniques On Mri Images For Brain Tumor Classification)*.
- Kalluri, P. R., Agnew, W., Cheng, M., Owens, K., Soldaini, L., & Birhane, A. (2025). Computer-vision research powers surveillance technology. *Nature*, 643(8070), 73–79. <https://doi.org/10.1038/s41586-025-08972-6>
- Karthikeyan, M. R. (2025). Efficient Monitoring Of Dress Code Adherence Using Ai And Live Camera Feeds In Cloud Computing Environments. In *International Research Journal of Education and Technology Peer Reviewed Journal* (Vol. 8).
- Kurniastuti, I., Yuliati, E. N. I., Yudianto, F., & Wulan, T. D. (2022). Determination of Hue Saturation Value (HSV) color feature in kidney histology image.

- Journal of Physics: Conference Series*, 2157(1). <https://doi.org/10.1088/1742-6596/2157/1/012020>
- Lyu, Y., Yang, X., Guan, A., Wang, J., & Dai, L. (2024). Construction personnel dress code detection based on YOLO framework. *CAAI Transactions on Intelligence Technology*, 9(3), 709–721. <https://doi.org/10.1049/cit2.12312>
- Maliana, D. G., Wulanningrum, R., & ... (2025). Deteksi Objek Tanaman Tomat Dan Hama Tanaman Menggunakan YOLO-v9. *Prosiding SEMNAS ...*, 9, 565–574.
- Mega Nugraha, M., Dani, M., Saputra, F., Fauzan, D. A., & Puspaningrum, E. Y. (2025). *Seminar Nasional Informatika Bela Negara (SANTIKA) Augmentasi Data Pengenalan Citra Batik Yogyakarta Menggunakan Pendekatan Random Crop, Rotate, Dan MixUp*.
- Monye, S. I., Adetunla, A. O., Monye, S. N., Idaye, T. P., Ikumapayi, O., & Tiebebedigha, P. D. (2025). Development of a Dress Code Detector Using Color Sensor. *NIPES Journal of Science and Technology Research*, 7(2). <https://doi.org/10.37933/nipes/7.4.2025.SI400>
- Mulyana, D. I., & Ferdiansyah Putra, R. (2024). Tinggi Ilmu Komputer Cipta Karya Informatika. *Jurnal Teknologi Informasi Dan Komunikasi*, 8(1). <https://doi.org/10.35870/jti>
- Nugroho, A., Soeleman, M. A., Pramunendar, R. A., Affandy, A., & Nurhindarto, A. (2023). Peningkatan Performa Ensemble Learning pada Segmentasi Semantik Gambar dengan Teknik Oversampling untuk Class Imbalance. *Jurnal Teknologi Informasi Dan Ilmu Komputer*, 10(4). <https://doi.org/10.25126/jtiik.2024106831>
- Qi Li, J. W. (2023). Lightweight Real-time Detection Method for Dress Code of Anti-static Equipment. *Academic Journal of Computing & Information Science*, 6(10), 7–17. <https://doi.org/10.25236/ajcis.2023.061002>
- Rebekah, J., Wise, D. C. J. W., Bhavani, D., Agatha Regina, P., & Muthukumaran, N. (2020). Dress code Surveillance Using Deep learning. *Proceedings of the*

International Conference on Electronics and Sustainable Communication Systems, ICESC 2020. <https://doi.org/10.1109/ICESC48915.2020.9155668>

Sari, Y., Alkaff, M., & Maulida, M. (2020). Classification of Rice Leaf using Fuzzy Logic and Hue Saturation Value (HSV) to Determine Fertilizer Dosage. *2020 5th International Conference on Informatics and Computing, ICIC 2020*. <https://doi.org/10.1109/ICIC50835.2020.9288585>

Sebastian, R. A., Ehinger, K., & Miller, T. (2025). Do we need watchful eyes on our workers? Ethics of using computer vision for workplace surveillance. *AI and Ethics*, 5(4), 3557–3577. <https://doi.org/10.1007/s43681-025-00726-4>

Syahrin, A., Puspita, A., Siregar, N. A., & Daulay, N. (2025). Analisis Geometri Pada Pengolahan Citra Digital Untuk Pengeditan Dan Bentuk. *Jurnal Multidisiplin Saintek*, 8, 1–9.

Tan, G., Saputra, A., Chandra, R. R., & Rithaudin, R. A. (2025). Tampilan YOLOV8 untuk Deteksi Kepatuhan Aturan Pakaian Siswa Menggunakan Visi Komputer. *JURTEKSI (Jurnal Teknologi dan Sistem Informasi)*, XII, 199–206.

Tantra, B. J., & Widjaja, M. (2025). Automatic detection of dress-code surveillance in a university using YOLO algorithm. *IAES International Journal of Artificial Intelligence (IJ-AI)*, 14(2). <https://doi.org/10.11591/ijai.v14.i2.pp1568-1575>

Tena, S., Yudi Dwiandiyanta, B., & Tulit Ina, W. (2024). Fast Image Retrieval Berbasis Locality Sensitive Hashing Dan Convolutional Neural Network. *Jurnal Media Elektro*. <https://doi.org/10.35508/jme.v13i1.15137>

Topan Adib Amrulloh, I., Nurina Sari, B., Nur Padilah Informatika, T., Singaperbangsa Karawang, U., HSRonggo Waluyo, J., Telukjambe Timur, K., Karawang, K., & Barat, J. (2024). Evaluasi Augmentasi Data Pada Deteksi Penyakit Daun Tebu Dengan YOLOv8. In *Jurnal Mahasiswa Teknik Informatika* (Vol. 8, Number 4).

Wahed, M. A., Alqaraleh, M., Salem Alzboon, M., & Subhi Al-Batah, M. (2025). Evaluating AI and Machine Learning Models in Breast Cancer Detection: A

Review of Convolutional Neural Networks (CNN) and Global Research Trends. *LatIA*, 3. <https://doi.org/10.62486/latia2025117>

Wakhidah, N., Pungkasanti, P. T., & Pinem, A. P. R. (2023). Deteksi Objek menggunakan Deep Learning untuk Mengetahui Tingkat Kerumunan Mahasiswa. *Jurnal Edukasi Dan Penelitian Informatika (JEPIN)*, 9(3). <https://doi.org/10.26418/jp.v9i3.70132>

Yanto, Y., Aziz, F., & Irmawati, I. (2023). YOLO-V8 Peningkatan Algoritma Untuk Deteksi Pemakaian Masker Wajah. *JATI (Jurnal Mahasiswa Teknik Informatika)*, 7(3). <https://doi.org/10.36040/jati.v7i3.7047>

Zuhan, M., & Kristian, Y. (2023). Detection of Porang Plant Diseases and Pests (Amorphophallus Muelleri) Based on Leaf Imagery Utilizing DCNN Transfer Learning. *JTECS : Jurnal Sistem Telekomunikasi Elektronika Sistem Kontrol Power Sistem Dan Komputer*, 3(2), 129. <https://doi.org/10.32503/jtecs.v3i2.3709>