

DAFTAR PUSTAKA

- Amadea, K., Bachtiar, F.A. and Pangestu, G. (2022) “Klasifikasi Pola Pergerakan Bola Mata Menggunakan Metode Multilayer Backpropagation,” *Jurnal Teknologi Informasi dan Ilmu Komputer*, 9(2), pp. 391–400. Available at: <https://doi.org/10.25126/jtiik.2022925668>.
- Asvin Mahersatillah Suradi, A. *et al.* (2023) “Sistem Deteksi Kantuk Pengemudi Mobil Berdasarkan Analisis Rasio Mata Menggunakan Computer Vision,” *JUKI : Jurnal Komputer dan Informatika*, 2, pp. 222–230. Available at: <https://doi.org/https://doi.org/10.53842/juki.v5i2.269>.
- Bakunah, R.A. and Mohammed Baneamoon, S. (2021) “A hybrid technique for intelligent bank security system based on blink gesture recognition,” *Journal of Physics: Conference Series*, 1962(1). Available at: <https://doi.org/10.1088/1742-6596/1962/1/012001>.
- Bimantoro, E., Hidayattullah, M.F. and Af'idah, D.I. (2024) “Learning Management System (Lms) Pada Kursus Online Berbasis Deteksi Kecurangan Ujian Menggunakan Model Mediapipe Face Mesh,” *JIKO (Jurnal Informatika dan Komputer)*, 8(2), p. 268. Available at: <https://doi.org/10.26798/jiko.v8i2.1167>.
- Birawo, B. and Kasproski, P. (2022) “Review and Evaluation of Eye Movement Event Detection Algorithms,” *Sensors*, 22(22). Available at: <https://doi.org/10.3390/s22228810>.
- Dilini, N. *et al.* (2021) “Cheating Detection in Browser-based Online Exams through Eye Gaze Tracking,” *Proceedings of 6th International Conference on Information Technology Research: Digital Resilience and Reinvention, ICITR 2021* [Preprint]. Available at: <https://doi.org/10.1109/ICITR54349.2021.9657277>.
- Effendi, C. and Widyaningrum, D. (2026) “Bell ’ s Palsy and stroke face classification using SVM with MediaPipe Face Mesh,” *Matrix : Jurnal Manajemen Teknologi dan Informatika*, 16(1), pp. 29–38. Available at: <https://doi.org/10.31940/matrix.v16i1.29-38.Introduction>.
- Hardini, M. *et al.* (2023) “Image-based Air Quality Prediction using Convolutional Neural Networks and Machine Learning,” *APTISI Transactions on Technopreneurship*, 5(1SP), pp. 109–123. Available at: <https://doi.org/10.34306/att.v5i1Sp.337>.
- Hidayati, N. *et al.* (2023) “Ekstraksi Fitur dengan Color Histogram dan Classifier Random Forest pada Citra Kupu-Kupu diusulkan mengungguli pendekatan segmentasi gambar berbasis deep learning yang citra kupu-kupu dengan menggunakan teknik CNN dan mengevaluasi performansi,” *Jami : Jurnal Ahli Muda Indonesia*, 4(2), pp. 148–157. Available at: <https://doi.org/https://doi.org/10.46510/jami.v4i2.172>.
- Irfansyah, D. *et al.* (2025) “Penerapan Computer Vision dalam Sistem Keamanan

- Berbasis AI, Robotik, dan Otomatisasi,” *Jurnal PASTI: Jurnal Publikasi Artikel Sistem Teknologi Informasi*, 1(1), pp. 26–33. Available at: <https://ejournal.utmj.ac.id/jurnalpasti/article/view/921>.
- Liaw, J.J. *et al.* (2020) “PM2.5 concentration estimation based on image processing schemes and simple linear regression,” *Sensors (Switzerland)*, 20(8), pp. 1–13. Available at: <https://doi.org/10.3390/s20082423>.
- Lv, J. *et al.* (2026) “A Comprehensive Eye-Tracking System Toward Large FOV HMD,” *Sensors*, 26(5), pp. 1–20. Available at: <https://doi.org/10.3390/s26051402>.
- Mawih (2025) “APLIKASI CBT (COMPUTER BASED TEST) PENGARUHNIA TERHADAP INTEGRITAS AKADEMIK SISWA DI MADRASAH ALIYAH RMB,” *EDUTECH*, 5(2), pp. 364–374.
- Pangestu, M.P., Wiyono, S. and Afidah, D.I. (2024) “Platform Ujian Online Berbasis Pendeteksi Gerakan Kecurangan Menggunakan Kamera,” *Infomatek*, 26(1), pp. 55–62. Available at: <https://doi.org/10.23969/infomatek.v26i1.11208>.
- Pratama, A.J., Kharisma, A.P. and Arwani, I. (2021) “Pengembangan Aplikasi Pendeteksi Kecurangan dalam Ujian Daring menggunakan Konsep Context Aware pada Platform Android,” *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, 5(5), pp. 1755–1764. Available at: <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/8990>.
- Rusmawan, U. *et al.* (2025) “Model Deteksi Kecurangan Ujian Menggunakan Pendekatan SURF-CNN Berdasarkan Data Citra Digital,” *JSAI (Journal Scientific and Applied Informatics)*, 8(3), pp. 669–673. Available at: <https://doi.org/10.36085/jsai.v8i3.9383>.
- S. Lamba and N. Sharma (2024) “Deep Learning-Based Multimodal Cheating Detection in Online Proctored Exams,” *Journal of Electrical Systems*, 20(3), pp. 7375–7383.
- Yaqub, W., Mohanty, M. and Suleiman, B. (2023) “Proctoring Online Exam Using Eye Tracking,” *Proceedings of the International Conference on Security and Cryptography*, 1(Secrypt), pp. 738–745. Available at: <https://doi.org/10.5220/0012120600003555>.
- Yogasara, T. *et al.* (2023) “Analisis Indikator Eye Tracking untuk Mendeteksi Kewaspadaan yang Dipengaruhi Pembatasan Durasi Tidur dan Waktu Pemeriksaan,” *Jurnal Teknik Industri*, 18(3), pp. 160–170. Available at: <https://doi.org/https://doi.org/10.14710/jati.18.3.160-170>.
- Zayyinul Mushthofa, A.R. (2021) “Jurnal Kependidikan : Analisis Perilaku Kecurangan Akademik Siswa dalam Pelaksanaan Ujian di Sekolah Zayyinul Mushthofa *, Ani Rusilowati , Sulhadi , Putut Marwoto , Budi Naini Mindiyarto Pendidikan Fisika S2 , Program Pascasarjana , Universitas Negeri Se,” *Jurnal Kependidikan*, 7(2), pp. 446–452. Available at: <https://doi.org/https://doi.org/10.33394/jk.v7i2.3302>.

Zuo, Y., Chai, S.S. and Goh, K.L. (2024) "Cheating Detection in Examinations Using Improved YOLOv8 with Attention Mechanism," *Journal of Computer Science*, 20(12), pp. 1668–1680. Available at: <https://doi.org/10.3844/jcssp.2024.1668.1680>.