

## DAFTAR PUSTAKA

- Ardian, C. faradila,Fandli S. (2021). Sistem Informasi Akuntansi PenjualanPada Cv. Mitra Mobil Aceh Besar. *Jurnal Ilmiah Akuntansi* , 11(1), 1–18.
- Bhamidipati, V. S. P., Saxena, I. T., Saisanthyia, D., & Retnadhas, M. (2023). Robust Intelligent Posture Estimation for an AI Gym Trainer using MediaPipe and OpenCV. *Proceedings of the International Conference on Networking and Communications (ICNWC)*, 1–7.
- Bhosale, V., Nandeshwar, P., Bale, A., & Sankhe, J. (2022). *Yoga Pose Detection and Correction using Posenet and KNN*.
- Dedhia, U., Bhoir, P., Ranka, P., & Kanani, P. (2023). Pose Estimation and Virtual Gym Assistant Using MediaPipe and Machine Learning. *2023 International Conference on Network, Multimedia and Information Technology (NMITCON)*, 1–6.  
<https://doi.org/10.1109/NMITCON58196.2023.10275938>
- Dr. Albertus Fenanlampir, S.Pd., M.Pd., A. (2020). *LMU KEPELATIHAN OLAHRAGA* (S. D. F. S.Pd (ed.)). CV. Jakad Media Publishing.
- Dyansyah, K. R. K., Purwantoro, S. D., Ilmi, M., & Wulanningrum, R. (2024). Penggunaan Computer Vision untuk Estimasi Pose Squat sebagai Solusi Alternatif Latihan Kebugaran di Gym. *Seminar Nasional Teknologi Dan Sains (STaINS)*.  
<https://proceeding.unpkediri.ac.id/index.php/stains/article/view/5825>
- Goel, J., Jain, H., & Kaur, P. (2022). Bicep Curl Count: Computer Vision Based Counting. *International Journal for Research in Applied Science and Engineering Technology (IJRASET)*, 10(5).  
<https://doi.org/10.22214/ijraset.2022.42702>
- Hanif, A., & Sari, M. (2021). Analisis Kinerja Algoritma KNN dan Decision Tree Menggunakan Confusion Matrix dalam Klasifikasi Data. *Jurnal Ilmiah Teknologi Informasi Terapan*, 8(2), 89–95.  
<https://ejournal.politeknik.or.id/index.php/jitett/article/view/186>
- Hannan, A., Shafiq, M. Z., Hussain, F., & Pires, I. M. (2021). A Portable Smart Fitness Suite for Real-Time Exercise Monitoring and Posture Correction. *Sensors*, 21(19), 6692. <https://doi.org/10.3390/s21196692>
- Kurniawan, R., & Putra, A. D. (2022). Evaluasi Model Klasifikasi Menggunakan Confusion Matrix pada Sistem Prediksi Penyakit Menggunakan Machine Learning. *Jurnal Teknologi Dan Sistem Komputer (JTSiskom)*, 10(3), 321–327. <https://doi.org/10.14710/jtsiskom.10.3.321-327>
- NgoQuocBao1010. (2025). *Exercise-Correction*. GitHub.  
<https://github.com/NgoQuocBao1010/Exercise-Correction>
- Nugroho, A., & Dewantara, R. (2023). Penggunaan Pose Estimation dan KNN

- untuk Validasi Gerakan Fitness Secara Real-Time. *Seminar Nasional Teknologi Dan Informatika*, 89–95.  
<https://doi.org/10.31294/sntiki.v2023i1.25789>
- Pahlevi, D. E. S. M. (2024). *Kecerdasan Buatan dengan Deep Computer Vision*. Elex Media Komputindo.
- Sari, M. D., & Prabowo, H. (2021). Implementasi Algoritma K-Nearest Neighbor pada Sistem Klasifikasi Data Mahasiswa. *Jurnal Teknologi Dan Sistem Komputer*, 9(2), 150–156. <https://doi.org/10.14710/jtsiskom.2021.150-156>
- Supanich, W., Kulkarnieetham, S., Sukphokha, P., & Wisarnsart, P. (2023). Machine Learning-Based Exercise Posture Recognition System Using MediaPipe Pose Estimation Framework. *2023 9th International Conference on Advanced Computing and Communication Systems (ICACCS)*, 1, 2003–2007. <https://doi.org/10.1109/ICACCS57279.2023.10112726>
- Uddin, S., Haque, I., Lu, H., Moni, M. A., & Gide, E. (2022). Comparative performance analysis of K-nearest neighbour (KNN) algorithm and its different variants for disease prediction. *Scientific Reports*, 12(1), 1–11. <https://doi.org/10.1038/s41598-022-10358-x>
- Yusuf, A., & Jahrir, A. S. (2020). Pengaruh Latihan Bicep curl dan Preacher curl Terhadap Kemampuan Tangkapan Satu Kaki Olahraga Gulat Mahasiswa STKIP YPUP Makassar. *Jendela Olahraga*, 5(1), 10–20. <https://doi.org/10.26877/jo.v5i1.4247>