

DAFTAR PUSTAKA

- Ali, M. M. H., Mahale, V. H., Yannawar, P., & Gaikwad, A. T. (2016). *Study Of Edge Detection Methods Based On Palmprint lines. International Conference on Electrical, Electronics, and Optimization Techniques, ICEEOT 2016*, 1334–1338. <https://doi.org/10.1109/ICEEOT.2016.7754900>
- Ali, M. M. H., Yannawar, P. L., & Gaikwad, A. T. (2017). *Multi-Algorithm of Palmprint Recognition System Based on Fusion of Local Binary Pattern and Two-Dimensional Locality Preserving Projection. Procedia Computer Science*, 115, 482–492. <https://doi.org/10.1016/j.procs.2017.09.091>
- Aggarwal, N., & K. Agrawal, R. (2012). *First and Second Order Statistics Features for Classification of Magnetic Resonance Brain Images. Journal of Signal and Information Processing*, 03(02), 146–153. <https://doi.org/10.4236/jsip.2012.32019>
- Amrouni, N., Benzaoui, A., Bouaouina, R., Khaldi, Y., Adjabi, I., & Bouglima, O. (2022). *Contactless Palmprint Recognition Using Binarized Statistical Image Features-Based Multiresolution Analysis. Sensors*, 22(24). <https://doi.org/10.3390/s22249814>
- Amrouni, N., Benzaoui, A., & Zeroual, A. (2024). *Palmprint Recognition: Extensive Exploration of Databases, Methodologies, Comparative Assessment, and Future Directions. In Applied Sciences (Switzerland)* (Vol. 14, Issue 1). Multidisciplinary Digital Publishing Institute (MDPI). <https://doi.org/10.3390/app14010153>
- Biswas, D., Nag, A. N., Ghosh, S., Pal, A., Biswas, S. B., & Banerjee, S. (2011). *Novel gray scale conversion techniques based on pixel depth. Journal of Global Research in Computer Science*, 2(6), 118–121.
- Bradski, G., & Kaehler, A. (2008). *Learning OpenCV: Computer vision with the OpenCV library. " O'Reilly Media, Inc. "*.
- Cheng, H. D., Jiang, X. H., Sun, Y., & Wang, J. (n.d.). (2000). *Color image segmentation: advances and prospects. The Journal of The Pattern Recognition Society*, 2259-2281.
- Cho, K. W., Lin, F., Song, C., Xu, X., Gu, F., & Xu, W. (2016). *Thermal handprint analysis for forensic identification using Heat-Earth Mover's Distance. 2016 IEEE International Conference on Identity, Security and Behavior Analysis (ISBA)*. doi:10.1109/isba.2016.7477241
- Fadillah, N., & Lestari, D. (2019). *Hand Human Recognition Berdasarkan Geometri Telapak Tangan Menggunakan Principal Component Analysis. Jurnal SIMETRIS*, 10(2).
- Ganis, Y. K., Santoso, I., & Isnanto, R. R. (2011). Klasifikasi Citra Dengan Matriks Ko- okurensi Aras Keabuan (GLCM) Pada Lima Kelas Biji-Bijian. *Undergraduate Thesis, Jurusan Teknik Elektro Fakultas Teknik Univesitas Diponegoro*, 1–7.

- Jaafar, H., Ibrahim, S., & Ramli, D. A. (2015). *A robust and fast computation touchless palm print recognition system using LHEAT and the IFkNCN classifier*. *Computational Intelligence and Neuroscience*, 2015. <https://doi.org/10.1155/2015/360217>
- Joshua Hutasoit, B., Sofyan, H., & Richard Kodong, F. (2021). *Computing and Information Processing Letters Classification of mango plants based on leaf shape using GLCM and K-nearest neighbor methods*. 1(1), 1–7. <https://doi.org/10.31315/cip.vxix.xx>
- Liantoni, F., Indra Perwira, R., Muhamrom, S., Agung Firmansyah, R., & Fahrizi, A. (2019). *Leaf classification with improved image feature based on the seven moment invariant*. *Journal of Physics: Conference Series*, 1175(1). <https://doi.org/10.1088/1742-6596/1175/1/012034>
- Liu, L., Wang, Y., & Chi, W. (2020). *Image Recognition Technology Based on Machine Learning*. *IEEE Access*, 1–1. <https://doi.org/10.1109/access.2020.3021590>
- Malathi Latha, Y. L., & Prasad, M. V. N. K. (2015). *GLCM based texture features for palmprint identification system*. *Smart Innovation, Systems and Technologies*, 31, 155–163. https://doi.org/10.1007/978-81-322-2205-7_15
- Menditto, A., Patriarca, M., & Magnusson, B. (2007). *Understanding the meaning of accuracy, trueness and precision*. In *Accreditation and Quality Assurance* (Vol. 12, Issue 1, pp. 45–47). <https://doi.org/10.1007/s00769-006-0191-z>
- Meng, H., Appiah, K., Hunter, A., & Dickinson, P. (2011). *FPGA implementation of naive bayes classifier for visual object recognition*. *IEEE Computer Society Conference on Computer Vision and Pattern Recognition Workshops*, 123–128. <https://doi.org/10.1109/CVPRW.2011.5981831>
- Mokni, R., & Kherallah, M. (2016). *Palmprint Biometric System Modeling by DBC and DLA Methods and Classifying by KNN and SVM Classifiers*. *Lecture Notes in Computer Science*, 259–266. doi:10.1007/978-3-319-44781-0_31
- Nugroho Whidhiasih, R., Adi Wahanani, N., & Supriyanto. (2013). Klasifikasi Buah Belimbing Berdasarkan Citra Red-Green-Blue Menggunakan KNN Dan LDA | PIKSEL : Penelitian Ilmu Komputer Sistem Embedded and Logic. 1(1), 29–35. <https://jurnal.unismabekasi.ac.id/index.php/piksel/article/view/288>
- Pamungkas, D. P. (2019). Ekstraksi Citra menggunakan Metode GLCM dan KNN untuk Identifikasi Jenis Anggrek (Orchidaceae). *Innovation in Research of Informatics (INNOVATICS)*, 1(2), 51–56. <https://doi.org/10.37058/innovatics.v1i2.872>
- Pressman, R. S. *Software Engineering: A Practitioner's Approach*: McGraw-Hill Higher Education, 2001.
- Rachmawanto, E. H., & Hadi, H. P. (2021). *O Ptimasi E Kstraksi F Itur P Ada Knn*. 22(2), 58–67.

- Rahman, Y., & Wijayanto, H. (2015). Klasifikasi Batik Menggunakan Metode K-Nearest Neighbour Berdasarkan Gray Level Co-Occurrence Matrices (GLCM). *Jurusan Teknik Informatika FIK UDINUS*, 244(Ecpe), 1–7.
- Raouia Mokni, Hassen Drira, Monji Kherallah. *Deep-Analysis of Palmprint Representation based on Correlation Concept for Human Biometrics identification*. *International Journal of Digital Crime and Forensics*, 2020. halshs-03147087
- Rosiani, U. D., Mentari, M., & Prastyo, A. N. (2019). Klasifikasi Kualitas Biji Jagung Berdasarkan Deteksi Warna dan Bentuk Menggunakan Metode K-Nearest Neighbor. *Seminar Informatika Aplikatif 2019*. <http://jurnalti.polinema.ac.id/index.php/SIAP/article/view/641/222>
- Sanchez-Moreno, A. S., Olivares-Mercado, J., Hernandez-Suarez, A., Toscano-Medina, K., Sanchez-Perez, G., & Benitez-Garcia, G. (2021). *Efficient face recognition system for operating in unconstrained environments*. *Journal of Imaging*, 7(9). <https://doi.org/10.3390/jimaging7090161>
- Setiawan. (2015). Integrasi Metode Sample Bootstrapping dan Weighted Principal Component Analysis untuk Meningkatkan Performa K Nearest Neighbor pada Dataset Besar. *Journal of Intelligent Systems*, 1(2), 76–81.
- Shaik, K. B., Ganesan, P., Kalist, V., Sathish, B. S., & Jenitha, J. M. M. (2015). *Comparative Study of Skin Color Detection and Segmentation in HSV and YCbCr Color Space*. *Procedia Computer Science*, 57, 41–48. doi:10.1016/j.procs.2015.07.362
- Srivastava, D., Rajitha, B., Agarwal, S., & Singh, S. (2020). *Pattern-based image retrieval using GLCM*. *Neural Computing and Applications*, 32(15), 10819–10832. <https://doi.org/10.1007/s00521-018-3611-1>
- Suzuki, Y., Kawai, H., Ito, K. (2020). *Hand Segmentation for Contactless Palmprint Recognition*, LNCS 12046, pp. 902–912, 2020. https://doi.org/10.1007/978-3-030-41404-7_64
- Trabelsi, S., Samai, D., Dornaika, F., Benlamoudi, A., Bensid, K., & Taleb-Ahmed, A. (2022). *Efficient palmprint biometric identification systems using deep learning and feature selection methods*. *Neural Computing and Applications*, 34(14), 12119–12141. <https://doi.org/10.1007/s00521-022-07098-4>
- Utari, R., Bimantoro, F., & Wedashwara, I. G. P. W. W. (2020). *Palm Print Recognition Using CANNY Edge Detection, Gray Level Co-Occurrence Matrix and Classified Using K-Nearest Neighbor*. *Proceeding International Conference on Science (ICST)*, 1(1), 291–303.
- Vyas, R., Kanumuri, T., Sheoran, G., & Dubey, P. (2022). *Accurate feature extraction for multimodal biometrics combining iris and palmprint*. *Journal of Ambient Intelligence and Humanized Computing*, 13(12), 5581–5589. <https://doi.org/10.1007/s12652-021-03190-0>

- Wahyudi, E., Triyanti, D., & Ruslianto, I. (2015). Identifikasi Teks Dokumen Menggunakan Metode Profile Projection Dan Template Matching. *Jurnal Coding Sistem Komputer Untan*, 03(2), 1–10.
- Wita, S.D., & Yanti Liliana, D. (2022). Klasifikasi Identitas Dengan Citra Telapak Tangan Menggunakan Convolutional Neural Network (CNN). *JURTI*, 6(1). <https://www.kaggle.com/mahdieizadpanah/birjand-university>
- Ying, H., Tieniu, T., Zhenan, S., & Yufei, H. (2007). *Identity verification by using handprint. Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 4642 LNCS, 328–337. https://doi.org/10.1007/978-3-540-74549-5_35
- Younesi, A., & Amirani, M. C. (2017). *Gabor Filter and Texture based Features for Palmprint Recognition*. *Procedia Computer Science*, 108, 2488–2495. <https://doi.org/10.1016/j.procs.2017.05.157>