

## DAFTAR PUSTAKA

- [1] H. Thakuria *et al.*, “A comparative study of vein pattern recognition for biometric authentication,” *2017 8th IEEE Annu. Inf. Technol. Electron. Mob. Commun. Conf. IEMCON 2017*, pp. 689–694, 2017.
- [2] Z. Liu and S. Song, “An embedded real-time finger-vein recognition system for mobile devices,” *IEEE Trans. Consum. Electron.*, vol. 58, no. 2, pp. 522–527, 2012.
- [3] E. Prasetyo, “Fuzzy K-Nearest Neighbor in Every Class Untuk Klasifikasi Data Fuzzy K-Nearest Neighbor in Every Class,” *Semin. Nas. Tek. Inform. (SANTIKA 2012)*, no. November, pp. 1–5, 2015.
- [4] D. Fronitasari and D. Gunawan, “Palm vein recognition by using modified of local binary pattern (LBP) for extraction feature,” *QiR 2017 - 2017 15th Int. Conf. Qual. Res. Int. Symp. Electr. Comput. Eng.*, vol. 2017-Decem, pp. 18–22, 2017.
- [5] G. Sujani and S. R. G. M., “Techniques- A Study,” pp. 320–323, 2017.
- [6] M. Sapkale and S. M. Rajbhoj, “A finger vein recognition system,” *Conf. Adv. Signal Process. CASP 2016*, pp. 306–310, 2016.
- [7] K. F. H. Holle, J. Y. Sari, and Y. P. Pasrun, “Local line binary pattern and Fuzzy K-NN for palm vein recognition,” *J. Theor. Appl. Inf. Technol.*, vol. 95, no. 13, pp. 2906–2912, 2017.
- [8] M. Metode, “IMPLEMENTASI PENGENALAN FINGER VEIN PADA SISTEM PEMBAYARAN MENGGUNAKAN METODE LLBP h,” no. July, 2018.
- [9] J. Y. Sari, C. Fatichah, and N. Suciati, “Local Line Binary Pattern for Feature Extraction,” *J. Ilmu Komput. dan Inf.*, vol. 8, no. 2, p. 111, 2015.
- [10] N. N. Dzikrulloh and B. D. Setiawan, “Penerapan Metode K – Nearest Neighbor ( KNN ) dan Metode Weighted Product ( WP ) Dalam Penerimaan Calon Guru Dan Karyawan Tata Usaha Baru Berwawasan Teknologi ( Studi Kasus : Sekolah Menengah Kejuruan Muhammadiyah 2 Kediri ),” *Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 1, no. 5, pp. 378–385, 2017.
- [11] I. Purnamasari, T. Sutojo, J. Informatika, U. Dian, and N. Semarang, “Ekstraksi Fitur ( Glcm ) Dan Metode K-Nn Palm Characteristic Recognition Using Feature Extraction ( Glcm ) and K-Nn Method,” vol. 10, no. 2, pp. 221–229, 2017.
- [12] E. A. Sarwoko, “Mekanisme sistem identifikasi biometrik,” *Pros. Semin. Nas. SPMIPA 2006*, pp. 3–6, 2006.
- [13] A.M. Iqbal dan Sigit Haryadi, “Implementasi dan Analisis Performansi Autentikasi Sistem Biometrik Sidik Jari Implementasi dan Analisis

- Performansi,” vol. 2020, no. January 2005, pp. 1–6, 2005.
- [14] V. K. Mishra, S. Kumar, and N. Shukla, “Image Acquisition and Techniques to Perform Image Acquisition,” *SAMRIDDHI A J. Phys. Sci. Eng. Technol.*, vol. 9, no. 01, 2017.
- [15] M. H. Wirasno, A. B. O. S. T, A. L. Prasasti, F. T. Elektro, U. Telkom, and T. Matching, “Pengenalan Pembuluh Darah Jari Manusia untuk Autentikasi Dengan Maximum Curvature Points Segmentation dan Template Matching” vol. 6, no. 3, pp. 10332–10340, 2019.
- [16] A. Luhur Prasasti and W. Adiprawita, “Vein Tracking Using 880nm Near Infrared and CMOS Sensor with Maximum Curvature Point Segmentation,” *IFMBE Proc.*, vol. 52, no. January 2015, 2015.
- [17] A. L. PRASASTI, B. IRAWAN, S. E. FAJRI, A. RENDIKA, and S. HADIYOSO, “Perbandingan Ekstraksi Fitur dan Proses Matching pada Autentikasi Sidik Jari Manusia,” *ELKOMIKA J. Tek. Energi Elektr. Tek. Telekomun. Tek. Elektron.*, vol. 8, no. 1, p. 95, 2020.
- [18] Murinto, “Bilateral Filtering untuk Multi-scale Deteksi Tepi,” *Progr. Stud. Tek. Inform. Univ. Ahmad Dahlan Kampus III UAD Jl. Prof. Soepomo Janturan Jogjakarta 55164 Telp. 0274-379418, Fax.0274 – 381523 Abstr.*, no. August 2005, pp. 2–6, 2016.