

DAFTAR PUSTAKA

- Amra, I. A. A. (2017). Naïve Bayesian. *International Conference on Advanced Computing and Communication Technologies, ACCT*, 909–913.
- Arsi, P., Wahyudi, R., & Waluyo, R. (2021). Optimasi SVM Berbasis PSO pada Analisis Sentimen Wacana Pindah Ibu Kota Indonesia. *Jurnal RESTI (Rekayasa Sistem Dan Teknologi Informasi)*, 5(2), 231–237. <https://doi.org/10.29207/resti.v5i2.2698>
- Aulia, G. N., & Patriya, E. (2019). Implementasi Lexicon Based dan Naive Bayes Pada Analisis Sentimen Pengguna Twitter Topik Pemilihan Presiden 2019. *Jurnal Ilmiah Informatika Komputer*, 24(2), 140–153.
- Ayun, A. H. Q., Triyono, J., & Pujiyanto, E. (2022). Optimization of Injection Molding Simulation of Bioabsorbable Bone Screw Using Taguchi Method and Particle Swarm Optimization. *Jordan Journal of Mechanical and Industrial Engineering*, 16(2), 319–325.
- Banjarsari, M. A., Budiman, H. I., & Farmadi, A. (2015). Penerapan K-Optimal Pada Algoritma Knn Untuk Prediksi Kelulusan Tepat Waktu Mahasiswa Program Studi Ilmu Komputer Fmipa Unlam Berdasarkan Ip Sampai Dengan Semester 4. *Klik - Kumpulan Jurnal Ilmu Komputer*, 2(2), 159–173.
- Chandra, H. A. (2018). Particle Swarm Optimization Pada Metode Knn Euclidean Distance Berbasis Variasi Jarak Untuk Penilaian. *Technologia: Jurnal Ilmiah*, 9(1), 59. <https://doi.org/10.31602/tji.v9i1.1103>
- Deniz, O., Pedraza, A., Vallez, N., Salido, J., & Bueno, G. (2020). Robustness to adversarial examples can be improved with overfitting. *International Journal of Machine Learning and Cybernetics*, 11(4), 935–944. <https://doi.org/10.1007/s13042-020-01097-4>
- Dubey, H., & Pudi, V. (2013). Class based weighted K-Nearest neighbor over imbalance dataset. *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 7819 LNAI(PART 2), 305–316. https://doi.org/10.1007/978-3-642-37456-2_26
- Fei, S. W. (2019). The Hybrid Method of VMD-PSR-SVD and Improved Binary PSO-KNN for Fault Diagnosis of Bearing. *Shock and Vibration*, 2019, 1–8. <https://doi.org/10.1155/2019/4954920>
- Growns, B., Towler, A., Dunn, J. D., Salerno, J. M., Schweitzer, N. J., & Dror, I. E. (2022). Statistical feature training improves fingerprint-matching accuracy in novices and professional fingerprint examiners. *Cognitive Research: Principles and Implications*, 7(1). <https://doi.org/10.1186/s41235-022-00413-6>
- Hasanuddin. (2016). Perbandingan Algoritma KNN dan KNN-PSO untuk Klasifikasi

- Tingkat Pengetahuan Ibu dalam Pemberian ASI Eksklusif. *Technologia: Jurnal Ilmiah*, 7(1), 34–40.
- He, T., & Li, X. (2019). Image quality recognition technology based on deep learning. *Journal of Visual Communication and Image Representation*, 65, 102654. <https://doi.org/10.1016/j.jvcir.2019.102654>
- Lasulika, M. E. (2017). Prediksi Harga Komoditi Jagung Menggunakan K-NN dan Particle Swarm Optimization. *ILKOM Jurnal Ilmiah*, 9(3), 233–238.
- Mahardika, K. W., Sari, Y. A., & Arwan, A. (2018). Optimasi K-Nearest Neighbour Menggunakan Particle Swarm Optimization pada Sistem Pakar untuk Monitoring Pengendalian Hama pada Tanaman Jeruk. *Jurnal Pengembangan Teknologi Informasi Dan Ilmu Komputer*, 2(9), 3333–3344.
- Maulana Ahmad Putra, Z., Asri, P., Romadloni, F., & Risa Arnestanta, R. (2023). Penerapan Algoritma Particle Swarm Optimization untuk Meningkatkan Efisiensi Daya Keluaran Panel Surya. *JURNAL TEKNIK ELEKTRO DAN KOMPUTER TRIAC*, 10(2), 56–64.
- Muhamad, H., Adi Prasajo, C., Afifah Sugianto, N., Surtiningsih, L., & Cholissodin, I. (2017). OPTIMASI NAÏVE BAYES CLASSIFIER DENGAN MENGGUNAKAN PARTICLE SWARM OPTIMIZATION PADA DATA IRIS. 4(1,2), 180–184.
- Muhathir, M., Santoso, M. H., & Larasati, D. A. (2021). Wayang Image Classification Using SVM Method and GLCM Feature Extraction. *Journal of Informatics and Telecommunication Engineering*, 4(2), 373–382. <https://doi.org/10.31289/jite.v4i2.4524>
- Nurhadi, A. (2015). Klasifikasi Konten Berita Digital Bahasa Indonesia Menggunakan Support Vector Machines (SVM) Berbasis Particle Swarm Optimization (PSO). *Jurnal Bianglala Informatika*, 3(2), 1–9.
- Putra, I. L. (2022). Implementasi Algoritma Particle Swarm Optimization(Pso) Dan K-Nearest Neighbor(K-Nn) Dalam Memprediksi Keberhasilan Anak Smk Mendapatkan Kerja. *Technologia : Jurnal Ilmiah*, 13(4), 339. <https://doi.org/10.31602/tji.v13i4.8167>
- Putri, I. P. (2021). Analisis Performa Metode K- Nearest Neighbor (KNN) dan Crossvalidation pada Data Penyakit Cardiovascular. *Indonesian Journal of Data and Science*, 2(1), 21–28. <https://doi.org/10.33096/ijodas.v2i1.25>
- Rakhman, A. (2017). Prediksi Ketepatan Kelulusan Mahasiswa Menggunakan Metode Decision Tree Berbasis Particle Swarm Optimation (PSO). *Smart Comp :Jurnalnya Orang Pintar Komputer*, 6(1), 193–197. <http://ejournal.poltektegal.ac.id/index.php/smartcomp/article/view/466>
- Ramadhani, M. (2018). Klasifikasi Jenis Jerawat Berdasarkan Tekstur dengan Menggunakan Metode GLCM. *E-Proceeding of Engineering*, 5(1), 870–876.

- Ramdani, M. H., Wijaya, I. G. P. S., & Dwiyanaputra, R. (2022). Optimalisasi Pengenalan Wajah Berbasis Linear Discriminant Analysis Dan K-Nearest Neighbor menggunakan Particle Swarm Optimization. *Teknologi Informasi, Komputer Dan Aplikasinya (JTIKA)*, 4(1), 40–51. <http://jtika.if.unram.ac.id/index.php/JTIKA/>
- Razavi-Termeh, S. V., Sadeghi-Niaraki, A., Razavi, S., & Choi, S. M. (2024). Enhancing flood-prone area mapping: fine-tuning the K-nearest neighbors (KNN) algorithm for spatial modelling. *International Journal of Digital Earth*, 17(1), 1–29. <https://doi.org/10.1080/17538947.2024.2311325>
- Sasirekha, K., & Thangavel, K. (2019). Optimization of K-nearest neighbor using particle swarm optimization for face recognition. *Neural Computing and Applications*, 31(11), 7935–7944. <https://doi.org/10.1007/s00521-018-3624-9>
- Siagian, Y., Hutahaean, J., Syah, A. Z., & Hutagalung, J. E. (2024). *Jurnal Informatika dan Teknologi Informasi Implementasi Metode K-Nearest Neighbours (KNN) Untuk Jurnal Informatika dan Teknologi Informasi*. 2(3), 253–262. <https://doi.org/10.56854/jt.v2i3.331>
- Sinhashthita, W., & Jearanaitanakij, K. (2020). Improving knn algorithm based on weighted attributes by pearson correlation coefficient and pso fine Tuning. *InCIT 2020 - 5th International Conference on Information Technology*, 27–32. <https://doi.org/10.1109/InCIT50588.2020.9310938>
- Situmorang, G. T., Widodo, A. W., & Rahman, M. A. (2019). Penerapan Metode Gray Level Cooccurrence Matrix (GLCM) untuk Ekstraksi Ciri pada Telapak Tangan. *Jurnal Pengembangan Teknologi Informasi Dan Ilmu Komputer*, 3(5), 4710–4716.
- Sofian, J., & Laluma, R. H. (2019). Klasifikasi Hasil Citra Mri Otak Untuk Memprediksi Jenis Tumor Otak Dengan Metode Image Threshold Dan Glcm Menggunakan Algoritma K-Nn (Nearest Neighbor) Classifier Berbasis Web. *Infotronik : Jurnal Teknologi Informasi Dan Elektronika*, 4(2), 51. <https://doi.org/10.32897/infotronik.2019.4.2.258>
- Suryanto, Nugroho, E. S., & Putra, R. A. K. (2019). Analisis Optimasi Keuntungan dalam Produksi Keripik Daun Singkong dengan Linier Programming Melalui Metode Simpleks. *Jurnal Manajemen*, 11(2), 226–236.
- Syarifuddin, M. (2020). Analisis Sentimen Opini Publik terhadap Efek PSBB Pada Twitter dengan Algoritma Decision Tree-KNN-Naïve Bayes. *Inti Nusa Mandiri*, 15(1), 87–94. <https://doi.org/10.33480/inti.v15i1.1433>
- Widyatmoko, K., Sugiarto, E., Muslih, M., & Budiman, F. (2022). Optimasi Metode K-Nearest Neighbor Dengan Particle Swarm Optimization Untuk Pengenalan Citra Batik Dengan Ragam Hias Geometris. *Jurnal Informatika Upgris*, 8(1). <https://doi.org/10.26877/jiu.v8i1.11705>

- Winarno, E., Hadikurniawati, W., Wibisono, S., & Septiarini, A. (2021). Edge Detection and Grey Level Co-Occurrence Matrix (GLCM) Algorithms for Fingerprint Identification. *2021 2nd International Conference on Innovative and Creative Information Technology, ICITech 2021*, 30–34. <https://doi.org/10.1109/ICITech50181.2021.9590134>
- Wu, S. (2021). Simulation of classroom student behavior recognition based on PSO-kNN algorithm and emotional image processing. *Journal of Intelligent and Fuzzy Systems*, *40*(4), 7273–7283. <https://doi.org/10.3233/JIFS-189553>
- Yahdin, S., Desiani, A., Andhini, S. P., Cahyawati, D., Primartha, R., Arhami, M., & Arinda, D. F. (2022). Combination of Knn and Particle Swarm Optimization (Pso) on Air Quality Prediction. *BAREKENG: Jurnal Ilmu Matematika Dan Terapan*, *16*(1), 007–014. <https://doi.org/10.30598/barekengvol16iss1pp007-014>
- Yahia, M. E., & Ibrahim, B. A. (2004). *K-nearest neighbor and C4.5 algorithms as data mining methods: advantages and difficulties*. *1*, 103. <https://doi.org/10.1109/aiccsa.2003.1227535>
- Zulfadla, D. A., Raharjo, I. J., Safitri, I., & Sc, M. (2019). *ORIENTED GRADIENTS DAN KLASIFIKASI K-NEAREST NEIGHBOR Fingerprint Identification Using Histogram Of Oriented Gradients and Classification Of K-Nearest Neighbor*. 1–5.