

DAFTAR PUSTAKA

- [1] M. J. Sodik, "PERBANDINGAN METODE NAIVE BAYES DAN K-NEAREST NEIGHBOR PADA KLASIFIKASI KUALITAS UDARA DI DKI JAKARTA," tugasakhir, University of Technology Yogyakarta, 2020. Accessed: Jan. 24, 2025. [Online]. Available: <https://eprints.uty.ac.id/4903/>
- [2] Nurdalia, Zilrahmi, D. Permana, and A. Salma, "Comparison of Naïve Bayes and K-Nearest Neighbor for DKI Jakarta Air Pollution Standard Index Classification," *UNP Journal of Statistics and Data Science*, vol. 1, no. 2, Art. no. 2, Mar. 2023, doi: 10.24036/ujsds/vol1-iss2/29.
- [3] A. Maulana, A. I. Purnamasari, and I. Ali, "ANALISIS KLASIFIKASI INDEKS KUALITAS UDARA KOTA DI INDONESIA MENGGUNAKAN METODE K-NEAREST NEIGHBOR DAN NAÏVE BAYES," *JATI (Jurnal Mahasiswa Teknik Informatika)*, vol. 8, no. 1, pp. 215–222, 2024.
- [4] R. N. S. Amriza and D. Supriyadi, "Komparasi Metode Machine Learning dan Deep Learning untuk Deteksi Emosi pada Text di Sosial Media," *JUPITER (Jurnal Penelitian Ilmu dan Teknologi Komputer)*, vol. 13, no. 2, pp. 130–139, 2021.
- [5] R. G. Wardhana, G. Wang, and F. Sibuea, "Penerapan Machine Learning Dalam Prediksi Tingkat Kasus Penyakit Di Indonesia," *Journal of Information System Management (JOISM)*, vol. 5, no. 1, pp. 40–45, 2023.
- [6] A. Raup, "Deep Learning dan Penerapannya dalam Pembelajaran," *JIIP - Jurnal Ilmiah Ilmu Pendidikan*, Accessed: Sep. 23, 2024. [Online]. Available: https://www.academia.edu/86551534/Deep_Learning_dan_Penerapannya_dalam_Pembelajaran
- [7] K. Kristiawan, D. D. Somali, T. A. L. Jaya, and A. Widjaja, "Deteksi Buah Menggunakan Supervised Learning dan Ekstraksi Fitur untuk Pemeriksa Harga," *Jurnal Teknik Informatika dan Sistem Informasi*, vol. 6, no. 3, Art. no. 3, Dec. 2020, doi: 10.28932/jutisi.v6i3.3029.
- [8] D. Yolanda, M. H. Hersyah, and E. Marozi, "Implementasi Metode Unsupervised Learning Pada Sistem Keamanan Dengan Optimalisasi Penyimpanan Kamera IP," *Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi)*, vol. 5, no. 6, Art. no. 6, Dec. 2021, doi: 10.29207/resti.v5i6.3552.
- [9] 15523234 Kiki Purnama Juwairi, "PEMANFAATAN TEKNIK SEMI-SUPERVISED LEARNING UNTUK KLASIFIKASI DOKUMEN MEDIS," Thesis, Universitas Islam Indonesia, 2019. Accessed: Dec. 12, 2024. [Online]. Available: <https://dspace.uui.ac.id/handle/123456789/20382>
- [10] M. R. S. Alfarizi, M. Z. Al-farish, M. Taufiqurrahman, G. Ardiansah, and M. Elgar, "Penggunaan Python Sebagai Bahasa Pemrograman untuk Machine Learning dan Deep Learning | Karimah Tauhid," Feb. 2023, Accessed: Dec. 12, 2024. [Online]. Available: <https://ojs.unida.ac.id/karimahtauhid/article/view/7518>
- [11] B. Mahesh, "Machine Learning Algorithms - A Review," *IJSR*, vol. 9, no. 1, pp. 381–386, Jan. 2020, doi: 10.21275/ART20203995.

- [12] L. M. Cendani and A. Wibowo, "Perbandingan Metode Ensemble Learning pada Klasifikasi Penyakit Diabetes," *Jurnal Masyarakat Informatika*, vol. 13, no. 1, pp. 33–44, May 2022, doi: 10.14710/jmasif.13.1.42912.
- [13] A. Ahmad, "Mengenal Artificial Intelligence, Machine Learning, Neural Network, dan Deep Learning," 2017.
- [14] D. W. Aha, D. Kibler, and M. K. Albert, "Instance-based learning algorithms," *Mach Learn*, vol. 6, no. 1, pp. 37–66, Jan. 1991, doi: 10.1007/BF00153759.
- [15] P. DENI, "PERAWATAN SISTEM UDARA PEMBAKARAN UNTUK MENUNJANG KINERJA MOTOR INDUK YANMAR 6RY17W DI TB. ETI 305 PT DOCK CITRA BAHARI SHIPYARD II TEGAL," *KARYA TULIS*, 2021, Accessed: Sep. 23, 2024. [Online]. Available: <http://repository.unimar-amni.ac.id/3240/>
- [16] P. Ponirah, "Pengaruh Penggunaan Plastik Sekali Pakai Terhadap Polusi di Lingkungan SD 081/IX Air Itam Kabupaten Muaro Jambi," *Jurnal Ilmiah Dikdaya*, vol. 11, no. 1, pp. 40–42, 2021.
- [17] A. Hidayat, "Dampak Polusi Udara pada Kesehatan," 2023, Accessed: Sep. 23, 2024. [Online]. Available: <https://osf.io/preprints/wam46/>
- [18] K. Kristiawan and A. Widjaja, "Perbandingan Algoritma Machine Learning dalam Menilai Sebuah Lokasi Toko Ritel," *Jurnal Teknik Informatika dan Sistem Informasi*, vol. 7, no. 1, Art. no. 1, Apr. 2021, doi: 10.28932/jutisi.v7i1.3182.
- [19] "MyEducator - Advantages and disadvantages of KNN." Accessed: Sep. 23, 2024. [Online]. Available: <https://app.myeducator.com/reader/web/1421a/11/q07a0/>
- [20] "K-Nearest Neighbor(KNN) Algorithm," GeeksforGeeks. Accessed: Sep. 23, 2024. [Online]. Available: <https://www.geeksforgeeks.org/k-nearest-neighbours/>
- [21] "What is the k-nearest neighbors algorithm? | IBM." Accessed: Sep. 23, 2024. [Online]. Available: <https://www.ibm.com/topics/knn>
- [22] F. Putra, H. F. Tahiyat, R. M. Ihsan, R. Rahmaddeni, and L. Efrizoni, "Penerapan Algoritma K-Nearest Neighbor Menggunakan Wrapper Sebagai Preprocessing untuk Penentuan Keterangan Berat Badan Manusia: Application of K-Nearest Neighbor Algorithm Using Wrapper as Preprocessing for Determination of Human Weight Information," *MALCOM: Indonesian Journal of Machine Learning and Computer Science*, vol. 4, no. 1, Art. no. 1, Jan. 2024, doi: 10.57152/malcom.v4i1.1085.
- [23] "Analisis Kritis dan Pengembangan Algoritma K-Nearest Neighbor (KNN): Sebuah Tinjauan Literatur - Google Search." Accessed: Jun. 18, 2025. [Online]. Available: [https://www.google.com/search?q=Analisis+Kritis+dan+Pengembangan+Algoritma+K-Nearest+Neighbor+\(KNN\)%3A+Sebuah+Tinjauan+Literatur&oq=Analisis+Kritis+dan+Pengembangan+Algoritma+K-Nearest+Neighbor+\(KNN\)%3A+Sebuah+Tinjauan+Literatur&gs_lcrp=EgRI](https://www.google.com/search?q=Analisis+Kritis+dan+Pengembangan+Algoritma+K-Nearest+Neighbor+(KNN)%3A+Sebuah+Tinjauan+Literatur&oq=Analisis+Kritis+dan+Pengembangan+Algoritma+K-Nearest+Neighbor+(KNN)%3A+Sebuah+Tinjauan+Literatur&gs_lcrp=EgRI)

ZGdlKgYIABBFdKyBggAEEUYOdIBBzMwOGowajSoAgCwAgE&sourceid=chrome&ie=UTF-8

- [24] R. Retnosari, “Analisa kelayakan kredit usaha mikro berjalan pada perbankan dengan metode naive bayes,” *PROSISKO: Jurnal Pengembangan Riset dan Observasi Sistem Komputer*, vol. 8, no. 1, Art. no. 1, Mar. 2021, doi: 10.30656/prosisko.v8i1.2848.
- [25] A. M. Luthfi and F. Fauzi, “Perbandingan Klasifikasi Random Forest, Support Vector Machines, dan LGBM Pada Klasifikasi Kualitas Udara di Jakarta,” *JUSTINDO (Jurnal Sistem dan Teknologi Informasi Indonesia)*, vol. 9, no. 2, pp. 99–108, 2024.
- [26] A. Toha, P. Purwono, and W. Gata, “Model Prediksi Kualitas Udara dengan Support Vector Machines dengan Optimasi Hyperparameter GridSearch CV,” *Buletin Ilmiah Sarjana Teknik Elektro*, vol. 4, no. 1, pp. 12–21, 2022.
- [27] A. A. FAHIRA, “PERBANDINGAN METODE K-NEAREST NEIGHBOR DAN DECISION TREE UNTUK KLASIFIKASI KUALITAS UDARA BERDASARKAN BOOTSTRAP SAMPLING”, Accessed: Jan. 24, 2025. [Online]. Available: https://repository.unsri.ac.id/107128/19/RAMA_44201_08011281924035_004127001_0020115903_01_front_ref.pdf
- [28] L. M. Mauboy, M. R. Abhirama, S. Salsabila, and R. Kurniawan, “Perbandingan Klasifikasi PM2.5 di Daerah Khusus Jakarta Algoritma C5.0, Random Forest, dan SVM,” *PROSIDING SEMINAR NASIONAL SAINS DATA*, vol. 4, no. 1, Art. no. 1, Sep. 2024, doi: 10.33005/senada.v4i1.167.