

DAFTAR PUSTAKA

- [1] Y. A. Singgalen, “Pemilihan Metode dan Algoritma dalam Analisis Sentimen di Media Sosial: Sitematic Literature Review,” *J. Inf. Syst. Informatics*, vol. 3, no. 2, pp. 278–302, 2021, doi: 10.33557/journalisi.v3i2.125.
- [2] C. Armayani, A. Fauzi, and H. Sembiring, “Implementasi *Data Mining* Pengelompokan Jumlah Data Produktivitas Ubinan Tanaman Pangan Berdasarkan Jenis Ubinan Dengan Metode *CLUSTERING* Dikab Langkat (Studi Kasus : Badan Pusat Statistik Langkat),” *J. Inform. Kaputama*, vol. 5, no. 1, pp. 185–196, 2021, doi: 10.59697/jik.v5i1.318.
- [3] M. S. Nawawi, F. Sembiring, and A. Erfina, “Implementasi Algoritma *K-MEANS CLUSTERING* Menggunakan Orange Untuk Penentuan Produk Busana Muslim Terlaris,” pp. 789–797, 2021.
- [4] L. Hakim, A. Deli, and M. Daud, “Rekayasa Model Pengembangan Klaster Agribisnis Sapi Aceh di Kabupaten Aceh Besar,” *J. Agripet*, vol. 22, no. 2, pp. 147–159, 2022, doi: 10.17969/agripet.v22i2.23131.
- [5] N. Mardiyantoro and A. L. Kholid, “Peningkatan Branding Pada Website Sikidang.Com Dengan Menggunakan Teknik Search Engine Optimization (Seo) on Page Dan Off Page Di Cv. Oafindo Wonosobo,” *J. Penelit. dan Pengabdi. Kpd. Masy. UNSIQ*, vol. 8, no. 3, pp. 262–267, 2021, doi: 10.32699/ppkm.v8i3.1986.
- [6] T. Hartati, O. Nurdiawan, and E. Wiyandi, “Analisis Dan Penerapan Algoritma *K-MEANS* Dalam Strategi Promosi Kampus Akademi Maritim Suaka Bahari,” *J. Sains Teknol. Transp. Marit.*, vol. 3, no. 1, pp. 1–7, 2021, doi: 10.51578/j.sitektransmar.v3i1.30.
- [7] M. Atalya Angelus Leza, N. Widya Utami, and P. Anugrah Cahya Dewi,

- “Prediksi Prestasi Siswa Smas Katolik Santo Yoseph Denpasar Berdasarkan Kedisiplinan Dan Tingkat Ekonomi Orang Tua Menggunakan Metode *Knowledge Discovery in Database* Dan Algoritma Regresi Linier Berganda,” *JATI (Jurnal Mhs. Tek. Inform.*, vol. 8, no. 1, pp. 373–379, 2024, doi: 10.36040/jati.v8i1.8754.
- [8] C. A. Palacios, J. A. Reyes-Suárez, L. A. Bearzotti, V. Leiva, and C. Marchant, “Knowledge discovery for higher education student retention based on *Data Mining*: Machine learning algorithms and case study in chile,” *Entropy*, vol. 23, no. 4, pp. 1–23, 2021, doi: 10.3390/e23040485.
- [9] S. A. A. Kharis, A. H. A. Zili, A. Putri, and A. Robiansyah, “Analisis Tren Minat Masyarakat Indonesia terhadap Artificial Intelligence dalam Menyongsong Society 5.0: Studi Menggunakan Google Trends,” *G-Tech J. Teknol. Terap.*, vol. 7, no. 4, pp. 1345–1354, Oct. 2023, doi: 10.33379/gtech.v7i4.3091.
- [10] Y. Xu *et al.*, *Exploring patient medication adherence and Data Mining methods in clinical big data: A contemporary review*, vol. 16, no. 3. 2023. doi: 10.1111/jebm.12548.
- [11] S. Alam, M. G. Resmi, and N. Masripah, “Classification of Covid-19 vaccine data screening with Naive Bayes algorithm using *Knowledge Discovery in Database* method,” *J. Comput. Networks, Archit. High Perform. Comput.*, vol. 4, no. 2, pp. 177–185, 2022, doi: 10.47709/cnahpc.v4i2.1584.
- [12] Y. Indah Lestari and S. Defit, “Jurnal Informatika Ekonomi Bisnis Prediksi Tingkat Kepuasan Pelayanan Online Menggunakan Metode Algoritma C.45,” vol. 3, pp. 148–154, 2021, doi: 10.37034/infeb.v3i3.104.
- [13] M. Aritonang, “Penerapan Algoritma ID3 dalam Prediksi Kebutuhan Pupuk,” vol. 2, no. 4, pp. 247–253, 2021.
- [14] N. Fatma and S. Z. Harahap, “Analysis of Public Interest in Automatic Motorcycles Using KNN and Neural Network Methods,” vol. 8, no. 2, pp.

1178–1187, 2024.

- [15] A. Alam, D. A. F. Alana, and C. Juliane, “Comparison Of The C.45 And Naive Bayes Algorithms To Predict Diabetes,” *Sinkron*, vol. 8, no. 4, pp. 2641–2650, 2023, doi: 10.33395/sinkron.v8i4.12998.
- [16] A. P. Siregar, D. Irmayani, and M. N. Sari, “Analysis of the Naïve Bayes Method for Determining Social Assistance Eligibility Public,” *Sinkron*, vol. 8, no. 2, pp. 805–817, 2023, doi: 10.33395/sinkron.v8i2.12259.
- [17] I. C. Indah, M. N. Sari, and M. H. Dar, “Application of the *K-MEANS CLUSTERING* Algorithm to Group Train Passengers in Labuhanbatu,” *Sinkron*, vol. 8, no. 2, pp. 825–837, 2023, doi: 10.33395/sinkron.v8i2.12260.
- [18] A. Mawaddah, M. H. Dar, and G. J. Yanris, “Analysis of the SVM Method to Determine the Level of Online Shopping Satisfaction in the Community,” *Sinkron*, vol. 8, no. 2, pp. 838–855, 2023, doi: 10.33395/sinkron.v8i2.12261.
- [19] D. J. Triani, M. H. Dar, and G. J. Yanris, “Analysis of Public Purchase Interest in Yamaha Motorcycles Using the K-Nearest Neighbor Method,” *Sinkron*, vol. 8, no. 3, pp. 1238–1254, 2023, doi: 10.33395/sinkron.v8i3.12433.
- [20] M. Sari, G. J. Yanris, and M. N. S. Hasibuan, “Analysis of the Neural Network Method to Determine Interest in Buying Pertamina Fuel,” *Sinkron*, vol. 8, no. 2, pp. 1031–1039, 2023, doi: 10.33395/sinkron.v8i2.12292.
- [21] F. F. Hasibuan, M. H. Dar, and G. J. Yanris, “Implementation of the Naïve Bayes Method to determine the Level of Consumer Satisfaction,” *Sinkron*, vol. 8, no. 2, pp. 1000–1011, 2023, doi: 10.33395/sinkron.v8i2.12349.
- [22] P. Violita, G. J. Yanris, and M. N. S. Hasibuan, “Analysis of Visitor Satisfaction Levels Using the K-Nearest Neighbor Method,” *Sinkron*, vol. 8, no. 2, pp. 898–914, 2023, doi: 10.33395/sinkron.v8i2.12257.

- [23] M. A. K. Rizki and A. Ferico, “Rancang Bangun Aplikasi E-Cuti Pegawai Berbasis Website (Studi Kasus : Pengadilan Tata Usaha Negara),” *J. Teknol. dan Sist. Inf.*, vol. 2, no. 3, pp. 1–13, 2021, [Online]. Available: <http://jim.teknokrat.ac.id/index.php/JTSI>
- [24] R. Agustino, H. Gustiawan, M. I. Saputro, and A. Wiyatno, “Perancangan Sistem Informasi Manajemen Klinik Berbasis Web Dengan Menggunakan Metode System Development Life Cycle,” *J. Teknol. Inform. dan Komput.*, vol. 8, no. 2, pp. 329–336, 2022, doi: 10.37012/jtik.v8i2.1273.
- [25] A. S. Dharma, J. M. P. Sitorus, and A. Hatigoran, “Comparison of Residual Network-50 and Convolutional Neural Network Conventional Architecture For Fruit Image Classification,” *Sinkron*, vol. 8, no. 3, pp. 1863–1874, 2023, doi: 10.33395/sinkron.v8i3.12721.
- [26] K. Kusuma Dewi, I. Kaniawulan, and C. Dewi Lestari, “Analisis Sentimen Pengguna Aplikasi Jamsostek Mobile (Jmo) Pada Appstore Menggunakan Metode Naive Bayes,” *Simtek J. Sist. Inf. dan Tek. Komput.*, vol. 8, no. 2, pp. 333–338, 2023, doi: 10.51876/simtek.v8i2.286.
- [27] R. Susetyoko, Wiratmoko Yuwono, and Elly Purwantini, “Model Klasifikasi Pada Seleksi Mahasiswa Baru Penerima KIP Kuliah Menggunakan Regresi Logistik Biner,” *J. Inform. Polinema*, vol. 8, no. 4, pp. 31–40, 2022, doi: 10.33795/jip.v8i4.914.
- [28] S. Maizura, V. Sihombing, and M. H. Dar, “Analysis of the Decision Tree Method for Determining Interest in Prospective Student College,” *Sinkron*, vol. 8, no. 2, pp. 956–979, 2023, doi: 10.33395/sinkron.v8i2.12258.
- [29] F. M. Madjid, D. E. Ratnawati, and B. Rahayudi, “Sentiment Analysis on App Reviews Using Support Vector Machine and Naïve Bayes Classification,” *J. dan Penelit. Tek. Inform.*, vol. 8, no. 1, pp. 556–562, 2023, [Online]. Available: <https://doi.org/10.33395/sinkron.v8i1.12161>
- [30] I. M. Karo Karo *et al.*, “Comparison of Activation Functions on

- Convolutional Neural Networks (CNN) to Identify Mung Bean Quality,” *Sinkron*, vol. 8, no. 4, pp. 2757–2764, 2023, doi: 10.33395/sinkron.v8i4.13107.
- [31] R. S. Putra and I. D. Ratih, “Klasifikasi Tanggapan Pelaksanaan Program Magang dengan Menggunakan Metode Naive Bayes Classifier,” *MALCOM Indones. J. Mach. Learn. Comput. Sci.*, vol. 1, no. 2, pp. 129–137, 2021, doi: 10.57152/malcom.v1i2.113.
- [32] E. K. Sihite, Y. M. Rangkuti, and I. K. Karo, “Pembangunan Webgis Untuk Penderita Gizi Buruk Di Kota Medan Berdasarkan Hasil *CLUSTERING* Algoritma DBSCAN,” *J. SAINTIKOM (Jurnal Sains Manaj. Inform. dan Komputer)*, vol. 23, no. 1, p. 77, 2024, doi: 10.53513/jis.v23i1.9528.
- [33] M. A. Julyananda, T. Yulianti, and D. Pasha, “Rancang Bangun Media Pembelajaran Matematika Menggunakan Metode Demonstrasi Untuk Kelas 1 Sekolah Dasar,” *J. Inform. dan Rekayasa Perangkat Lunak*, vol. 3, no. 3, pp. 366–375, 2022, doi: 10.33365/jatika.v3i3.2416.
- [34] S. I. Nurhafida and F. Sembiring, “ANALISIS TEXT *CLUSTERING* MASYARAKAT DI TWITER MENGENAI MCDONALD ’ SXBTS MENGGUNAKAN ORANGE *DATA MINING*,” pp. 28–35, 2021.
- [35] S. Kumar, A. K. Kar, and P. V. Ilavarasan, “Applications of text mining in services management: A systematic literature review,” *Int. J. Inf. Manag. Data Insights*, vol. 1, no. 1, p. 100008, 2021, doi: 10.1016/j.jjime.2021.100008.
- [36] Edwin Adipratama, F. Ferdinand, and Fitria Husnatarina, “Kinerja pegawai pada Biro Pengadaan Barang dan Jasa Sekretariat Daerah Provinsi Kalimantan Tengah,” *J. Environ. Manag.*, vol. 2, no. 1, pp. 35–43, 2021, doi: 10.37304/jem.v2i1.2657.
- [37] I. maulana, H. Rizqi Sanjaya, F. Setiyansyah, D. Righel Wibowo, and F. Sinlae, “Sistem Operasi Pada Komputer Yang Paling Banyak Digunakan,”

- J. Pengabdi. Multidisiplin*, vol. 2, pp. 9–17, 2024, [Online]. Available: <https://ejournal.cvrobema.com/index.php/aremben/article/view/49>
- [38] D. Ardy Garini, D. Dhamayanti, and E. Yulianti, “Analisis Kepuasan Mahasiswa Terhadap Pembelajaran Daring Pada Masa Pandemi Covid-19 Di Universitas Indo Global Mandiri Palembang,” *SIBATIK J. J. Ilm. Bid. Sos. Ekon. Budaya, Teknol. dan Pendidik.*, vol. 1, no. 8, pp. 1319–1330, 2022, doi: 10.54443/sibatik.v1i8.168.
 - [39] N. D. P. D. Putri, D. Novitasari, T. Yuwono, and M. Asbari, “Pengaruh Kualitas Produk Dan Kualitas Pelayanan Terhadap Kepuasan Pelanggan,” *J. Commun. Educ.*, vol. 15, no. 1, pp. 1267–1283, 2021, doi: 10.58217/joce-ip.v15i1.226.
 - [40] Sekar Setyaningtyas, B. Indarmawan Nugroho, and Z. Arif, “Tinjauan Pustaka Sistematis: Penerapan *Data Mining* Teknik *CLUSTERING* Algoritma *K-MEANS*,” *J. Teknoif Tek. Inform. Inst. Teknol. Padang*, vol. 10, no. 2, pp. 52–61, 2022, doi: 10.21063/jtif.2022.v10.2.52-61.
 - [41] N. S. Fatonah and T. K. Pancarani, “Analisa Perbandingan Algoritma *CLUSTERING* Untuk Pemetaan Status Gizi Balita Di Puskesmas Pasir Jaya,” *Konvergensi*, vol. 18, no. 1, pp. 1–9, 2022, doi: 10.30996/konv.v18i1.5497.
 - [42] S. Nazuah *et al.*, “Jurnal Sistem dan Teknologi Informasi Indonesia Seleksi Penerimaan Beasiswa Dengan Metode *K-MEANS CLUSTERING* Menggunakan Orange Selection of Scholarship Recipients Using the *K-MEANS CLUSTERING* Method Using,” vol. 8, no. 1, pp. 18–27, 2023.
 - [43] A. Sulistiyawati and E. Supriyanto, “Implementasi Algoritma *K-MEANS* Clustering dalam Penentuan Siswa Kelas Unggulan,” *J. Tekno Kompak*, vol. 15, no. 2, p. 25, 2021, doi: 10.33365/jtk.v15i2.1162.
 - [44] S. Sarbaini, W. Saputri, Nazaruddin, and F. Muttakin, “*Cluster Analysis* Menggunakan Algoritma Fuzzy *K-MEANS* Untuk Tingkat Pengangguran Di

Provinsi Riau,” 2022. doi: 10.55826/tmit.v1iii.30.

- [45] A. Yudhistira and R. Andika, “Pengelompokan Data Nilai Siswa Menggunakan Metode *K-MEANS CLUSTERING*,” *J. Artif. Intell. Technol. Inf.*, vol. 1, no. 1, pp. 20–28, 2023, doi: 10.58602/jaiti.v1i1.22.
- [46] S. Sahibu, R. Bambang, I. Taufik, and Agusriandi, “Penerapan *Data Mining* Dalam Analisis Penilaian Kinerja Pegawai Menerapkan Metode *K-MEANS*,” *J. Media Inform. Budidarma*, vol. 7, no. 1, pp. 22–29, 2023, doi: 10.30865/mib.v7i1.5100.