

DAFTAR PUSTAKA

- Aeni, N. R., Nilogiri, A., & Umilasari, R. (2020). *Algoritma Partitioning Around Medoids Dalam Mengelompokkan Provinsi Di Indonesia Berdasarkan Indeks Kinerja Davies Bouldin Pada Kasus Penyakit HIV*. 1–9.
- Aggarwal, C. C. (2016). *Data Mining: The Textbook*.
- Agung, A., Daniswara, A., Kadek, I., & Nuryana, D. (2023). Data Preprocessing Pola Pada Penilaian Mahasiswa Program Profesi Guru. *Journal of Informatics and Computer Science*, 05, 97–100.
- Arganata, V. V. (2021). *Algoritma Partitioning Around Medoids (Pam) Dengan Metode Davies Bouldin Index Untuk Mengelompokkan Provinsi Di Indonesia Berdasarkan Komponen Pembentuk Indeks Pembangunan Gender*. <http://repository.unmuhjember.ac.id/id/eprint/8381>
- Asiva Noor Rachmayani. (2015). *Data Mining*.
- Auliasari, K., & Mariza Kertaningtyas. (2022). Analisis Cluster Atribut Audio pada Lagu Terpopuler Aplikasi TikTok. *Jurnal Sains Dan Informatika*, 8(2), 140–149. <https://doi.org/10.34128/jsi.v8i2.497>
- Bambang Winarso. (2021). Apa Itu TikTok dan Apa Saja Fitur-fiturnya? In *DailySocial*. <https://dailysocial.id/post/apa-itu-tik-tok>
- Binus Student Corner. (2022). Teknik pre-processing dan classification dalam data science – Master of Industrial Engineering. In *Binus University* (pp. 24–27). <https://mie.binus.ac.id/2022/08/26/teknik-pre-processing-dan-classification-dalam-data-science/>
- Bipul Hossen, M., & Rabiul Auwal, M. (2020). Comparative Study of K-Means, Partitioning Around Medoids, Agglomerative Hierarchical, and DIANA Clustering Algorithms by Using Cancer Datasets. *Biomedical Statistics and Informatics*, 5(1), 20. <https://doi.org/10.11648/j.bsi.20200501.14>
- Cheng, Z., & Li, Y. (2024). Like, Comment, and Share on TikTok: Exploring the Effect of Sentiment and Second-Person View on the User Engagement with TikTok News Videos. *Social Science Computer Review*, 42(1), 201–223. <https://doi.org/10.1177/08944393231178603>
- Dataheroes. (2024). *Apa itu Pemilihan Data*.
- Davies, D. L., & Bouldin, D. W. (1979). A Cluster Separation Measure. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, PAMI-1(2), 224–227. <https://doi.org/10.1109/TPAMI.1979.4766909>
- Duarte, F. (2025). *Average Time Spent on TikTok Statistics (2025)*. <https://www.oberlo.com/statistics/average-time-spent-on-tiktok>

- Faisal, M., Utami, W. S., Pratiwi, N., Studi, P., Informatika, T., Sains, F., Raharja, U., Studi, P., Informatika, T., Teknik, F., Abditama, U. C., Studi, P., Elektro, T., Teknik, F., Abditama, U. C., & Kelamin, J. (2024). *Implementasi K-Medoids Untuk Clustering Penduduk Dengan Pendidikan SMA Menurut Jenis Kelamin*. 10(2), 160–168.
- Februariyanti, H., & Santoso, D. B. (2016). Algoritma Partitioning Around Medoids (PAM) Clustering untuk Melihat Gambaran Umum Skripsi Mahasiswa. *Jurnal Teknologi Informasi DINAMIK*, 21(1), 25–31. <https://unisbank.ac.id/ojs/index.php/fti1/article/view/6077/1944>
- Ginantra, N. L. W. S. R., Arifah, F. N., Wijaya, A. H., Septarini, R. S., Ahmad, N., Ardiana, D. P. Y., Effendy, F., Iskandar, A., Hazriani, H., Sari, I. Y., Gustiana, Z., Prianto, C., Gustian, D., & Negara, E. S. (2021). *Data Mining dan Penerapan Algoritma*.
- Gufron, I. M., & Budiyanto, U. (2022). Algoritma FP-Growth Untuk Mengkaji Pola Belanja Konsumen Pada Baby Shop By Netti. *Seminar Nasional Mahasiswa* ..., September, 479–487. <http://senafiti.budiluhur.ac.id/index.php/senafiti/article/view/116%0Ahttps://senafiti.budiluhur.ac.id/index.php/senafiti/article/download/116/46>
- Han, Jiawei, Micheline Kamber, J. P. (2011). Data Mining: Concepts, Models, Methods, and Algorithms. In *IIE Transactions* (Vol. 36, Issue 5). <https://doi.org/10.1080/07408170490426107>
- Han, X., Wang, J., Zhang, X., Wang, L., & Xu, D. (2024). Mining public behavior patterns from social media data during emergencies: A multidimensional analytical framework considering spatial-temporal-semantic features. *Transactions in GIS*, 28(1), 58–82. <https://doi.org/10.1111/tgis.13125>
- Hasanah, U., Fauziah, M. R., Fitrianto, A., & Dwi, L. M. R. (2024). *Perbandingan Algoritma Klasterisasi dengan Principal Component Analysis pada Indikator Sosial Ekonomi Kesehatan Jawa Timur*. 23(4), 847–863.
- Hindarto, I. H. (2022). Tiktok and Political Communication of Youth: A Systematic Review. *JRP (Jurnal Review Politik)*, 12(2), 146–176. <https://doi.org/10.15642/jrp.2022.12.2.146-176>
- Huseyn, R. (2024). *Dataset from Tiktok*. <http://www.public.asu.edu/mde-choud/datasets.html>
- Ilavarasan, A. K. R. and P. V. (2016). *Social media content and product co-creation: an emerging paradigm*.
- Kaufman, R. (1987). *Finding Groups in Data An Introduction to Cluster Analysis*.
- Kemp, S. (2024). *5 billion social media users — DataReportal – Global Digital*

- Insights*. <https://datareportal.com/reports/digital-2024-deep-dive-5-billion-social-media-users>
- Kumawat, S. (2024). *Performance Metrics for Clustering*.
- Lu, S., Yu, M., & Wang, H. (2023). What matters for short videos' user engagement: A multiblock model with variable screening. *Expert Systems with Applications*, 218(November 2021), 119542. <https://doi.org/10.1016/j.eswa.2023.119542>
- medium. (2018). *Beberapa Cara untuk Preprocessing Data dalam Machine Learning | by AC | Grow at Warung Pintar | Medium*. <https://medium.com/warung-pintar/beberapa-cara-untuk-preprocessing-data-dalam-machine-learning-13cef4294614>
- Miftakhurahmat, M. A., Safitri, N., Kusnadi, P. A., & Rozikin, C. (2023). Klasifikasi Pengguna Hashtag Pada Aplikasi Tiktok Menggunakan Perbandingan Metode K-Nearest Neighbors Dan Naïve Bayes Classifier. *Jurnal Informatika Dan Teknik Elektro Terapan*, 11(3), 427–433. <https://doi.org/10.23960/jitet.v11i3.3150>
- Molly Hayes, A. D. (2024). *Apa Itu Transformasi?* (p. 2016).
- Munanda, E., & Monalisa, S. (2021). Penerapan Algoritma Fp-Growth Pada Data Transaksi Penjualan Untuk Penentuan Tataletak. *Jurnal Ilmiah Rekayasa Dan Manajemen Sistem Informasi*, 7(2), 173–184. <http://ejournal.uin-suska.ac.id/index.php/RMSI/article/view/13253>
- Musu, W., Lempan, N., & Samsie, I. (2024). Enhancing TikTok Account Performance with Data Pattern Identification. *Cogito Smart Journal*, 10(1), 246–258. <https://doi.org/10.31154/cogito.v10i1.647.667-679>
- Ni, A. ', Retno, D., Saputro, S., Program,), Matematika, S., Matematika, F., Ilmu, D., & Alam, P. (2022). ALGORITME PARTITIONING AROUND MEDOID (PAM) DENGAN CALINSKI-HARABASZ INDEX UNTUK CLUSTERING DATA OUTLIER (Partitioning Around Medoid (PAM) Algorithm with Calinski-Harabasz Index for Clustering Data Outlier). *Seminar Nasional Matematika, Geometri, Statistika, Dan Komputasi*, 22–29.
- Nurhaliza, S., Astuti, R., & Muhamad Basysyar, F. (2024). Penerapan Algoritma Fp-Growth Untuk Menentukan Pola Penjualan Pada Toko Laris Manis Aneka Kue Kering Khas Cirebon. *JATI (Jurnal Mahasiswa Teknik Informatika)*, 8(1), 386–391. <https://doi.org/10.36040/jati.v8i1.8350>
- Nurhalizah, R. S., Ardianto, R., & Purwono, P. (2024). Analisis Supervised dan Unsupervised Learning pada Machine Learning: Systematic Literature Review. *Jurnal Ilmu Komputer Dan Informatika*, 4(1), 61–72. <https://doi.org/10.54082/jiki.168>

- Oberlo. (2024). *Pengguna TikTok Berdasarkan Negara (2024) [Diperbarui September 2024] _ Oberlo.*
- Paila, A., Anggraini, R., Azizah, N., Anggraini, D., & Sunandi, E. (2025). *Optimasi Strategi Penjualan dengan FP- Growth: Mengungkap Pola Pembelian Tersembunyi melalui Market Basket Analysis.* 4, 452–457.
- Park, M., Naaman, M., & Berger, J. (2016). A data-driven study of view duration on YouTube. *Proceedings of the 10th International Conference on Web and Social Media, ICWSM 2016, Icwsm,* 651–654. <https://doi.org/10.1609/icwsm.v10i1.14781>
- Rahayu, P., Sudipa, I. G. I., Suryani, Surachman, A., Ridwan, A., Darmawiguna, I. G. M., Sutoyo, M., Slamet, I., Harlina, S., & May Sanjaya, I. M. (2018). *Buku Ajar Data Mining* (Vol. 1, Issue January 2024).
- Seimahuira, S. (2022). Analisa Pola Pengguna Youtube Tranding Menggunakan Algoritma Partitioning Around Medoids (PAM) dan FP-Growth. *Jurnal Penelitian Inovatif,* 2(1), 59–66. <https://doi.org/10.54082/jupin.38>
- Statista. (2023). *TikTok users worldwide 2027 | Statista.* <https://www.statista.com/forecasts/1142687/tiktok-users-worldwide>
- Userpilot. (2024). *Pola Perilaku Pengguna_ 8 Contoh & Cara Menganalisisnya.*
- Wahono, R. S. (2023). Data Mining. In *Mining of Massive Datasets* (Vol. 2, Issue January 2013). https://www.cambridge.org/core/product/identifier/CBO9781139058452A007/type/book_part
- Wijaya, Y. A., Kurniady, D. A., Setyanto, E., Tarihoran, W. S., Rusmana, D., & Rahim, R. (2021). Davies Bouldin Index Algorithm for Optimizing Clustering Case Studies Mapping School Facilities. *TEM Journal,* 10(3), 1099–1103. <https://doi.org/10.18421/TEM103-13>
- Zannettou, S., Nemes-Nemeth, O., Ayalon, O., Goetzen, A., Gummadi, K. P., Redmiles, E. M., & Roesner, F. (2024). Analyzing User Engagement with TikTok's Short Format Video Recommendations using Data Donations. *Conference on Human Factors in Computing Systems - Proceedings.* <https://doi.org/10.1145/3613904.3642433>
- Zheng, F. (2022). *Research on User Interaction in TikTok.* 20, 202–206.
- Ziyada, M., & Shamo, P. (2024). *Video Popularity in Social Media: Impact of Emotions , Raw Features and Viewer Comments.*