

DAFTAR PUSTAKA

- Adiana, B. E., Soesanti, I., & Permanasari, A. E. (2018). Analisis Segmentasi Pelanggan Menggunakan Kombinasi Rfm Model Dan Teknik Clustering. *Jurnal Terapan Teknologi Informasi*, 2(1), 23–32. <https://doi.org/10.21460/jutei.2018.21.76>
- Aditya, A., Jovian, I., & Sari, B. N. (2020). Implementasi K-Means Clustering Ujian Nasional Sekolah Menengah Pertama di Indonesia Tahun 2018/2019. *Jurnal Media Informatika Budidarma*, 4(1), 51. <https://doi.org/10.30865/mib.v4i1.1784>
- Badruttamam, A., Sudarno, S., & Maruddani, D. A. I. (2020). PENERAPAN ANALISIS KLASSTER K-MODES DENGAN VALIDASI DAVIES BOULDIN INDEX DALAM MENENTUKAN KARAKTERISTIK KANAL YOUTUBE DI INDONESIA (Studi Kasus: 250 Kanal YouTube Indonesia Teratas Menurut Socialblade). *Jurnal Gaussian*, 9(3), 263–272. <https://doi.org/10.14710/j.gauss.v9i3.28907>
- Han, J., Pei, J., & Kamber, M. (2012). *Data Mining: Concepts and Techniques*. Elsevier Inc.
- Hardiani, T., Sulisty, S., & Hartanto, R. (2015). Segmentasi Nasabah Tabungan Menggunakan Model RFM (Recency , Frequency , Monetary) dan K-Means Pada Lembaga Keuangan Mikro. *Seminar Nasional Teknologi Informasi Dan Komunikasi Terapan (SEMANTIK)*, May, 463–468.
- Informatikalogi. (2016). *Algoritma K-Means Clustering | INFORMATIKALOGI*. Informatikalogi. <https://informatikalogi.com/algoritma-k-means-clustering/>
- Irwanto, Purwananto, Y., & Soelaiman, R. (2012). Optimasi Kinerja Algoritma Klasterisasi K-Means untuk Kuantisasi Warna Citra. *Jurnal Teknik ITS*, 1(1), A197–A202. <http://ejurnal.its.ac.id/index.php/teknik/article/view/631>
- Junaedi, H., Budianto, H., Maryati, I., & Melani, Y. (2011). Data Transformation pada Data Mining. *Prosiding Konferensi Nasional Inovasi Dalam Desain Dan*

Teknologi-IDEaTech, 7, 93–99.

- Kashwan, K. R., & Velu, C. M. (2013). Customer Segmentation Using Clustering and Data Mining Techniques. *International Journal of Computer Theory and Engineering*, April, 856–861. <https://doi.org/10.7763/ijcte.2013.v5.811>
- Katadata. (2019). *Telkomsel, Raja Operator Seluler Indonesia*. Katadata. <https://databoks.katadata.co.id/datapublish/2020/01/23/telkomsel-raja-operator-seluler-indonesia>
- Khairani, N. A., Witarsyah, D., Sutoyo, E., Prodi, S., Informasi, S., Industri, F. R., & Telkom, U. (2019). *PENEREAPAN METODE CLUSTERING ALGORITMA K-MEANS SEBAGAI PENENTUAN DAERAH RAWAN TITIK API DI PROVINSI KALIMANTAN BARAT APPLICATION OF K-MEANS ALGORITHM CLUSTERING METHOD AS DETERMINATION OF FIRE POINT PRONE AREAS IN WEST KALIMANTAN PROVINCE*.
- Khajvand, M., & Tarokh, M. J. (2011). Estimating customer future value of different customer segments based on adapted RFM model in retail banking context. *Procedia Computer Science*, 3, 1327–1332. <https://doi.org/10.1016/j.procs.2011.01.011>
- Khobzi, H., Akhondzadeh-Noughabi, E., & Minaei-Bidgoli, B. (2014). A New Application of RFM Clustering for Guild Segmentation to Mine the Pattern of Using Banks' e-Payment Services. *Journal of Global Marketing*, 27(3), 178–190. <https://doi.org/10.1080/08911762.2013.878428>
- Khormarudin, A. N. (2016). Teknik Data Mining: Algoritma K-Means Clustering. *Jurnal Ilmu Komputer*, 1–12. <https://ilmukomputer.org/category/datamining/>
- Kodinariya, T. M., & Makwana, D. P. R. (2016). Review on determining number of Cluster in K-Means Clustering. *International Journal*, 1(July), 90–95.
- Kominfo. (2018). *Inilah rincian jumlah pelanggan prabayar masing-masing operator*. Kominfo Republik Indonesia. <https://kominfo.go.id/content/detail/13131/inilah-rincian-jumlah-pelanggan->

prabayar-masing-masing-operator/0/sorotan_media

- Kusrini, & Luthfi, E. T. (2009). *Algoritma Data Mining*. AndiPublisher.
- Larose, D. T. (2015). *Data Mining and Predictive Analytics*. John Wiley & Sons.
- Merliana, P. N. E., & Santoso, A. J. (2015). *Analisa Penentuan Jumlah Cluster Terbaik pada Metode K-Means*. 978–979.
- Padli, M. irwan. (2018). *Segmentasi Perilaku Pembelian Pelanggan Berdasarkan Model RFM dengan Metode K-Means*. 5341(April), 9–15.
- Permatadevi, M. A., Hendrawan, R. A., & Hafidz, I. (2013). Kabel, Karakteristik Pelanggan Telepon Mojokerto), Menggunakan Clustering Som Dan K-Means Untuk Mengurangi Kesalahan Klasifikasi Pelanggan Perusahaan Telekomunikasi (Studi Kasus : Pt. Telkom. *Jurnal Teknik Pomits*, 1(1).
- Petersohn, D., Macke, S., Xin, D., Ma, W., Lee, D., Mo, X., Gonzalez, J. E., Hellerstein, J. M., Joseph, A. D., & Parameswaran, A. (2020). Towards scalable dataframe systems. *Proceedings of the VLDB Endowment*, 13(11), 2033–2046. <https://doi.org/10.14778/3407790.3407807>
- Ramadhan, A., Mustakim, & Efendi, Z. (2017). Perbandingan K-Means dan Fuzzy C-Means untuk Pengelompokan Data User Knowledge Modeling. *Seminar Nasional Teknologi Informasi, Komunikasi Dan Industri (SNTIKI) 9*, 219–226.
- Rousseeuw, P. J. (1987). Silhouettes: A graphical aid to the interpretation and validation of cluster analysis. *Journal of Computational and Applied Mathematics*, 20(C), 53–65. [https://doi.org/10.1016/0377-0427\(87\)90125-7](https://doi.org/10.1016/0377-0427(87)90125-7)
- Sheshasaayee, A., & Logeshwari, L. (2018). Implementation of Clustering Technique Based RFM Analysis for Customer Behaviour in Online Transactions. *Proceedings of the 2nd International Conference on Trends in Electronics and Informatics, ICOEI 2018, Icoei*, 1166–1170. <https://doi.org/10.1109/ICOEI.2018.8553873>

- Telkomsel. (2019a). *Laporan Tahunan Telkomsel 2019*. Telkomsel. https://www.telkomsel.com/sites/default/files/pdf/annual-reports/TELKOMSEL_AR2019_webversion_Final.pdf
- Telkomsel. (2019b). *Profile Telkomsel*. Telkomsel. <https://www.telkomsel.com/about-us/our-story>
- Telkomsel. (2019c). *Telkomsel Annual Report 2018: Your Gateway To The Digital World*. <https://www.telkomsel.com/about-us/investor-relations>
- Yuliari, N. P. P., Putra, I. K. G. D., & Rusjayanti, N. K. D. (2015). Customer segmentation through fuzzy C-means and fuzzy RFM method. *Journal of Theoretical and Applied Information Technology*, 78(3), 380–385.
- Zakariyya, R. H. (2020). Customer Segmentation by using RFM Model and K-Mean Clustering in PT XYZ. *Telkom University*, 1–10.
- Zhao, J., Zhang, W., & Liu, Y. (2010). Improved K-Means cluster algorithm in telecommunications enterprises customer segmentation. *Proceedings 2010 IEEE International Conference on Information Theory and Information Security, ICITIS 2010*, 167–169. <https://doi.org/10.1109/ICITIS.2010.5688749>
- Zheng, D. (2013). Application of silence customer segmentation in securities industry based on fuzzy cluster algorithm. *Journal of Information and Computational Science*, 10(13), 4337–4347. <https://doi.org/10.12733/jics20102432>