

DAFTAR PUSTAKA

- Cui, M. (2020). *Introduction to the K-Means Clustering Algorithm Based on the Elbow Method*
- Fadlilah, E.A. (2022). Identifikasi Anomali Data Akademik Menggunakan *Dbscan Outlier Detection*. Prosiding Sains Nasional dan Teknologi.
- Februariyanti, H., Wibowo, J.S., Santoso, D.B., & Sukur, M. (2021). Analisis Kecenderungan Informasi Menggunakan Algoritma *Hierarchical Agglomerative Clustering*.
- Jahanian, M., Karimi, A., & Zarafshan, F. (2021). Selecting Optimal k in the k-means Clustering Algorithm. *Journal of Computer & Robotics*, 14(2), 21-27.
- Jordan, M. I., & Mitchell, T. M. (2015). *Machine learning: Trends, perspectives, and prospects. Science (New York, N.Y.)*, 349(6245), 255–260.
- Maori, N.A., & Evanita, E.E. (2023). Metode Elbow dalam Optimasi Jumlah Cluster pada K-Means Clustering. *Simetris: Jurnal Teknik Mesin, Elektro dan Ilmu Komputer*.
- M Pavithra, Ayushman Prashar, Abirami, "Maximizing Strategy in Customer Segmentation Using Different Clustering Techniques", *2022 IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems (SPICES)*, vol.1, pp.481-485, 2022.
- Mu'afa, S.F. (2019). Pengelompokan Kabupaten di Jawa Timur berdasarkan variabel jenis pertanian menggunakan metode *Hybrid Hierarchical Clustering* Via Mutual Cluster.
- Retnoningsih, E., & Pramudita, R. (2020). Mengenal *Machine Learning* Dengan Teknik *Supervised* Dan *Unsupervised Learning* Menggunakan Python.
- Shahapure, K.R., & Nicholas, C.K. (2020). *Cluster Quality Analysis Using Silhouette Score. 2020 IEEE 7th International Conference on Data Science and Advanced Analytics (DSAA)*, 747-748.
- Sri, P., Durga, Paulson, J.A., & Srinivasareddy, M. (2023). *Customer segmentation analysis for improving sales using clustering*. *International Journal of Science and Research Archive*.
- Syakur, M.A., Khotimah, B.K., Rochman, E.M., & Satoto, B.D. (2018). *Integration K-Means Clustering Method and Elbow Method For Identification of The Best Customer Profile Cluster. IOP Conference Series: Materials Science and Engineering*, 336.
- Wisna, N., Rani, M.C., & Kastaman, K. (2023). Algoritma K-Means Clustering Analisis Rasio Aktivitas Menggunakan Python. *Ecobisma (Jurnal Ekonomi, Bisnis Dan Manajemen)*.

- Yan, J., & Wang, X. (2022). *Unsupervised and semi-supervised learning: the next frontier in machine learning for plant systems biology*. *The Plant journal : for cell and molecular biology*, 111(6), 1527–1538.
- Zong, B., Song, Q., Min, M., Cheng, W., Lumezanu, C., Cho, D., & Chen, H. (2018). *Deep Autoencoding Gaussian Mixture Model for Unsupervised Anomaly Detection*. *International Conference on Learning Representations*.