

DAFTAR PUSTAKA

- [1] M. A. H. M. Isa, M. F. Abdul Latip, N. Zaini and Y. F. Alias, "Android-based Application for real Time Energy Monitoring of Domestic Electricity," *IEEE*, p. 134, 2015.
- [2] P. Kartini, "Analisis Statistik Konsumsi Energi Listrik Pada Bangunan Gedung Yayasan Widya Dharma Pontianak," *Elkha*, vol. 9, no. 2, p. 45, 2019, doi: 10.26418/elkha.v9i2.25136.
- [3] T. D. C. Belo, D. Notosudjono, and D. Suhendi, "Analisa Kebutuhan Daya Listrik di Gedung Perkuliahinan 10 Lantai Universitas Pakuan Bogor," pp. 1–10, 2016.
- [4] Tukadi, W. Widodo, M. Ruswiensari, and A. Qomar, "Monitoring Pemakaian Daya Listrik Secara Realtime Berbasis Internet of Things," *Semin. Nas. Sains dan Teknol. Terap. VII 2019*, pp. 581–586, 2018.
- [5] Aryani, R., Nasrun, M., Setianingsih, C., & Murti, M. A. (2019). *Clustering Data in Power Management System Using k-Means Clustering Algorithm*. 2019 IEEE Asia Pacific Conference on Wireless and Mobile (APWiMob).doi:10.1109/apwimob48441.2019.8964143
- [6] Putra, A. B. W., & Gaffar, A. F. O. (2018). *Measurement of Electrical Power Usage Performance using Density Based Clustering Approach*. 2018 2nd East Indonesia Conference on Computer and Information Technology (EIConCIT).doi:10.1109/eiconcit.2018.8878514
- [7] T. S. Madhulatha, "Comparison between K-Means and K-Medoids," *Int. Conf. Adv. Comput. Inf. Technol.*, pp. 472–473, 2011.
- [8] D. Arthur dan S. Vassilvitskii, "K-means++: The advantages of careful seeding," Proc. Annu. ACM-SIAM Symp. Discret. Algorithms, 2007.
- [9] B. Aubaidan, M. Mohd, M. Albared, dan F. Author, "Comparative study of k-means and k-means++ clustering algorithms on crime domain," *J. Compt. Sci.*, vol. 10, no. 7, hal. 1197-1206, 2014, doi: 10.3844/jcssp.2014.1197.1206.
- [10] JinHuaXu, & HongLiu. (2010). *Web user clustering analysis based on KMeans algorithm*. 2010 International Conference on Information, Networking and Automation (ICINA). doi:10.1109/icina.2010.5636772

- [11] P. J. Rousseeuw, “Silhouettes: A graphical aid to the interpretation and validation of cluster analysis,” *J. Comput. Appl. Math.*, vol. 20, no. C, pp. 53–65, 1987, doi: 10.1016/0377-0427(87)90125-7.
- [12] M. Belal Al-Zoubi dan M. al Rawi, “An Efficient Approach for Computing Silhouette Coefficients,” *J. Comput. Sci.*, vol. 4, no. 3, hal. 252–255, 2008.
- [13] R. C. De Amorim and C. Hennig, “Recovering the number of clusters in data sets with noise features using feature rescaling factors,” *Inf. Sci. (Ny)*., vol. 324, pp. 126–145, 2015, doi: 10.1016/j.ins.2015.06.039.
- [14] Hilpisch, Y. (2019). *Python for Finance: Mastering Data-Driven Finance* (2nd ed.). O'Reilly Media.
- [15] Grinberg, M. (2018). *Flask Web Development: Developing Web Applications with Python* (2nd ed.). O'Reilly Media.
- [16] D. R. Rahadi, “Pengukuran Usability Sistem Menggunakan Use Quistionnaire Pada Aplikasi Android Interface pengguna Android didasarkan pada manipulasi langsung menggunakan masukan sentuh yang serupa dengan tindakan di dunia nyata, seperti menggesek(swiping), mengetuk,”*J. Sist. Inf.*, vol. 6, no. 1, pp. 661-671,2014.