

## DAFTAR PUSTAKA

- [1] N. Güler Dincer and Ö. Akkuş, “A new fuzzy time series model based on robust clustering for forecasting of air pollution,” *Ecol. Inform.*, vol. 43, no. October 2017, pp. 157–164, 2018, doi: 10.1016/j.ecoinf.2017.12.001.
- [2] V. Vito, D. Sarwinda, and B. D. Handari, “Cluster Analysis on Dengue Incidence and Weather Data Using K-Medoids and Fuzzy C-Means Clustering Algorithms ( Case Study : Spread of Dengue in the DKI Jakarta Province ),” vol. 53, no. 3, pp. 466–486, 2021, doi: 10.5614/j.math.fund.sci.2021.53.3.9.
- [3] R. Permatasari, S. Mariani, and S. Sugiman, “Pemodelan dan Peramalan Runtun Waktu Nonlinier dengan Metode Exponential Smooth Transition Autoregressive (ESTAR),” *Indones. J. Math. Nat. Sci.*, vol. 45, no. 1, pp. 20–29, 2022, doi: 10.15294/ijmns.v45i1.36371.
- [4] L. S. Ihzaniah *et al.*, “PERAMALAN NILAI TUKAR RUPIAH TERHADAP DOLLAR AMERIKA DENGAN MENGGUNAKAN METODE AUTOREGRESSIVE INTEGRATED MOVING AVERAGE (ARIMA),” vol. 4, no. November 2022, pp. 17–29, 2023, doi: <https://doi.org/10.34312/jjps.v3i2.15469>.
- [5] P. Udom, “A comparison study between time series model and ARIMA model for sales forecasting of distributor in plastic industry,” *IOSR J. Eng.*, vol. 4, no. 2, pp. 32–38, 2014, doi: 10.9790/3021-04213238.
- [6] V. Kotu and B. Deshpande, *Time Series Forecasting*. Morgan Kaufmann, 2015. doi: 10.1016/B978-0-12-801460-8.00010-0.
- [7] R. Zwick and H.-J. Zimmermann, *Fuzzy Set Theory and Its Applications*, vol. 106, no. 2. 1993. doi: 10.2307/1423177.
- [8] W. Pedrycz, “Fuzzy clustering,” *Intell. Syst. Ref. Libr.*, vol. 190, pp. 125–145, 2021, doi: 10.1007/978-3-030-52800-3\_9.
- [9] D. P. Kessy and D. R. Romadhoni, “Analisis Hubungan Dinamis Pertumbuhan Ekonomi Dan Ketimpangan Pendapatan Indonesia Menggunakan Clustering Dan Model Ekonometrik,” *J. MSA ( Mat. dan Stat. serta Apl. )*, vol. 9, no. 1, 2021, doi: 10.24252/msa.v9i1.18548.
- [10] D. N. Pinheiro, D. Aloise, and S. J. Blanchard, “Convex fuzzy k -medoids clustering,” *Fuzzy Sets Syst.*, vol. 389, pp. 66–92, 2020, doi: 10.1016/j.fss.2020.01.001.
- [11] A. Saputro and B. Purwanggono, “Peramalan Perencanaan Produksi Semen dengan Metode Exponential Smoothing pada PT. Semen Indonesia,” *Ind. Eng. Online J.*, vol. 5, no. 4, pp. 1–7, 2016.
- [12] Lusiana, S. Martha, and S. W. Rizki, “Simulasi Pergerakan Harga Saham

Menggunakan Pendekatan Metode Monte Carlo,” *Bul. Ilm. Math.Stat. dan Ter.*, vol. 07, no. 2, pp. 119–126, 2018.

- [13] N. Putu, E. Merliana, and A. J. Santoso, “Analisa Penentuan Jumlah Cluster Terbaik pada Metode K-Means,” pp. 978–979.
- [14] B. Indikator and I. P. M. Dengan, “Analisis perbandingan silhouette coefficient dan metode elbow pada pengelompokkan provinsi di indonesia berdasarkan indikator ipm dengan k-medoids 1,2,3,” vol. 13, pp. 13–24, 2024, doi: 10.14710/j.gauss.13.1.13-24.
- [15] N. A. Maori and E. Evanita, “Metode Elbow dalam Optimasi Jumlah Cluster pada K-Means Clustering,” *Simetris J. Tek. Mesin, Elektro dan Ilmu Komput.*, vol. 14, no. 2, pp. 277–288, 2023, doi: 10.24176/simet.v14i2.9630.
- [16] M. Marzuqi, M. Tafrikan, and S. Maslihah, “Prediksi Jumlah Pengunjung Semarang Zoo dengan Metode Fuzzy Time Series,” *Zeta - Math J.*, vol. 7, no. 1, pp. 19–27, 2022, doi: 10.31102/zeta.2022.7.1.19-27.