

DAFTAR PUSTAKA

- [1] “Badan Pusat Statistik.” <https://www.bps.go.id/indicator/13/1842/1/realisasi-investasi-penanaman-modal-dalam-negeri-menurut-sektor-ekonomi-23-sektor-.html> (accessed Sep. 29, 2022).
- [2] “Rangking Indeks Kualitas Udara Dunia | IQAir.” <https://www.iqair.com/id/world-air-quality-ranking> (accessed Sep. 29, 2022).
- [3] “Jakarta Dapat ‘Kado’ Ulang Tahun: Kota Polusi Terburuk Dunia!” <https://www.cnbcindonesia.com/news/20220622113910-4-349279/jakarta-dapat-kado-ulang-tahun-kota-polusi-terburuk-dunia> (accessed Sep. 29, 2022).
- [4] “Dampak Polusi Udara Bagi Kesehatan | Prudential Indonesia.” <https://www.prudential.co.id/id/pulse/article/tinggal-di-perkotaan-ketahui-dulu-dampak-pencemaran-udara-ini/> (accessed Nov. 08, 2022).
- [5] A. A. Zainuddin, “Kebijakan Pengelolaan Kualitas Udara Terkait Transportasi di Provinsi DKI Jakarta,” *Kesmas: National Public Health Journal*, vol. 4, no. 6, p. 281, Jun. 2010, doi: 10.21109/kesmas.v4i6.168.
- [6] R. J. Hyndman and G. Athanasopoulos, “Forecasting: Principles and Practice,” 2018.
- [7] T. I. SARI, “PENERAPAN ARTIFICIAL NEURAL NETWORK DALAM PREDIKSI PENCEMARAN UDARA STUDI KASUS KOTA JAKARTA,” 2019.
- [8] M. Lubis, “ANALISIS KINERJA MODEL PROPHET UNTUK PERAMALAN KUALITAS UDARA DKI JAKARTA,” 2022.
- [9] T. C. Mills, *Applied time series analysis: A practical guide to modeling and forecasting*. Academic press, 2019.
- [10] P. Chen, A. Niu, D. Liu, W. Jiang, and B. Ma, “Time Series Forecasting of Temperatures using SARIMA: An Example from Nanjing,” in *IOP Conference Series: Materials Science and Engineering*, Institute of Physics Publishing, Aug. 2018. doi: 10.1088/1757-899X/394/5/052024.
- [11] F. I. Durrah, Yulia, T. P. Parhusip, and A. Rusyana, “Peramalan Jumlah Penumpang Pesawat Di Bandara Sultan Iskandar Muda Dengan Metode SARIMA (Seasonal Autoregressive Integrated Moving Average),” 2018.
- [12] R. Fahrudin and I. D. Sumitra, “PERAMALAN INFLASI MENGGUNAKAN METODE SARIMA DAN SINGLE EXPONENTIAL SMOOTHING,” 2020.
- [13] R. A. M. Yusuf and T. S. Yanti, “Perbandingan Metode Seasonal Autoregressive Integrated Moving Average (SARIMA) dan Metode Fuzzy Time Series untuk Model Peramalan Jumlah Wisatawan Mancanegara di Bali,” 2021, doi: 10.29313/.v0i0.29204.
- [14] N. P. N. Hendayanti and M. Nurhidayati, “Perbandingan Metode Seasonal Autoregressive Integrated Moving Average (SARIMA) dengan Support Vector Regression (SVR) dalam Memprediksi Jumlah Kunjungan Wisatawan Mancanegara ke Bali,” *Jurnal Varian*, vol. 3, no. 2, pp. 149–162, 2020, doi: 10.30812/varian.v3i1.

- [15] I. Manosalidis, E. Stavropoulou, A. Stavropoulos, and E. Bezirtzoglou, “Environmental and Health Impacts of Air Pollution: A Review,” *Front Public Health*, vol. 8, no. February, pp. 1–13, 2020, doi: 10.3389/fpubh.2020.00014.
- [16] K. W. Hidayat, D. Yuniarti, and M. Siringoringo, “Peramalan Indeks Harga Konsumen Kota Samarinda Dengan Metode Double Moving Average,” in *Prosiding Seminar Nasional Matematika dan Statistika*, 2019, pp. 143–149.
- [17] A. W. Saputra, A. P. Wibawa, U. Pujiyanto, A. B. Putra Utama, and A. Nafalski, “LSTM-based Multivariate Time-Series Analysis: A Case of Journal Visitors Forecasting,” *ILKOM Jurnal Ilmiah*, vol. 14, no. 1, pp. 57–62, 2022, doi: 10.33096/ilkom.v14i1.1106.57-62.
- [18] S. K. Dwi Arini, F. M. Afendi, and P. Silvianti, “Penanganan Pencilan pada Peramalan Data Deret Waktu Menggunakan Metode Pemulusan Holt dan Robust Holt,” *Xplore: Journal of Statistics*, vol. 10, no. 2, pp. 112–128, 2021, doi: 10.29244/xplore.v10i2.205.
- [19] J. Jose, “INTRODUCTION TO TIME SERIES ANALYSIS AND ITS APPLICATIONS,” *CHRIST UNIVERSITY, BANGALORE*, no. August, pp. 1–13, 2022, doi: 10.1201/9781315373751-8.
- [20] “5 types of plots that will help you with time series analysis | by Eryk Lewinson | Towards Data Science.” <https://towardsdatascience.com/5-types-of-plots-that-will-help-you-with-time-series-analysis-b63747818705> (accessed Mar. 08, 2023).
- [21] S. Vanitha and R. Jayashree, “A Prediction on Educational Time Series Data Using Statistical Machine Learning Model -an Experimental Analysis,” *J Theor Appl Inf Technol*, vol. 100, no. 14, pp. 5189–5200, 2022.
- [22] F. Fitriyani, S. A. Fasya, M. R. Irfan, and T. T. Ammar, “Peramalan Indeks Harga Saham PT Verena Multi Finance Tbk Dengan Metode Pemodelan ARIMA Dan ARCH-GARCH,” 2021. [Online]. Available: www.unipasby.ac.id
- [23] A. K. Rachmawati and S. D. Miasary, “Peramalan Penyebaran Jumlah Kasus Covid19 Provinsi Jawa Tengah dengan Metode ARIMA,” *Zeta - Math Journal*, vol. 6, no. 1, pp. 11–16, Dec. 2020, doi: 10.31102/zeta.2021.6.1.11-16.
- [24] W. Rahmalina and S. Puspita, “Pemodelan Seasonal Autoregressive Integrated Moving Average Untuk Memprediksi Jumlah Kasus Covid-19 di Padang,” *Jurnal Matematika Integratif*, vol. 17, no. 1, pp. 23–31, 2021.
- [25] N. Deretić, D. Stanimirović, M. Al Awadh, N. Vujanović, and A. Djukić, “SARIMA Modelling Approach for Forecasting of Traffic Accidents,” *Sustainability (Switzerland)*, vol. 14, no. 8, Apr. 2022, doi: 10.3390/su14084403.
- [26] G. E. P. Box, G. M. Jenkins, G. C. Reinsel, and G. M. Ljung, *Time series analysis: forecasting and control*. John Wiley & Sons, 2015.
- [27] H. D. E. Sinaga and N. Irawati, “Perbandingan double moving average dengan double exponential smoothing pada peramalan bahan medis habis pakai,” *JURTEKSI (Jurnal Teknologi dan Sistem Informasi)*, vol. 4, no. 2, pp. 197–204, 2018.
- [28] K. W. Hidayat, D. Yuniarti, and M. Siringoringo, “Prosiding Seminar Nasional Matematika, Statistika, dan Aplikasinya,” 2019.
- [29] L. M. F. Israwan, “BAB 2 MENGUKUR AKURASI PERAMALAN,” *Teknik Peramalan Pada Teknologi Informasi*, p. 11, 2022.

- [30] S. Ray, S. S. Das, P. Mishra, and A. M. G. Al Khatib, “Time Series SARIMA Modelling and Forecasting of Monthly Rainfall and Temperature in the South Asian Countries,” *Earth Systems and Environment*, vol. 5, no. 3, pp. 531–546, 2021, doi: 10.1007/s41748-021-00205-w.
- [31] T. Faiz, “Multi-approaches on scrubbing data for medium-sized enterprises,” in *2019 International Conference on Digitization (ICD)*, IEEE, 2019, pp. 75–86.
- [32] K. Kumari, M. Bhardwaj, and S. Sharma, “OSEMN Approach for Real Time Data Analysis,” *International Journal of Engineering and Management Research*, vol. 10, no. 02, pp. 107–110, Apr. 2020, doi: 10.31033/ijemr.10.2.11.
- [33] “5 Steps to a Data Science Project Lifecycle - LEAD.” <https://thelead.io/data-science/5-steps-to-a-data-science-project-lifecycle/> (accessed Feb. 21, 2023).
- [34] K. Sahoo, A. K. Samal, J. Pramanik, and S. K. Pani, “Exploratory data analysis using python,” *International Journal of Innovative Technology and Exploring Engineering*, vol. 8, no. 12, pp. 4727–4735, Oct. 2019, doi: 10.35940/ijitee.L3591.1081219.
- [35] M. B. A. Rabbani *et al.*, “A Comparison Between Seasonal Autoregressive Integrated Moving Average (SARIMA) and Exponential Smoothing (ES) Based on Time Series Model for Forecasting Road Accidents,” *Arab J Sci Eng*, vol. 46, no. 11, pp. 11113–11138, Nov. 2021, doi: 10.1007/s13369-021-05650-3.
- [36] K. Dineva and T. Atanasova, “OSEMN PROCESS FOR WORKING OVER DATA ACQUIRED BY IOT DEVICES MOUNTED IN BEEHIVES,” vol. 7, pp. 47–53, 2018, [Online]. Available: <http://www.natsci.upit.ro>
- [37] S. Amri *et al.*, “LAPORAN INVENTARISASI EMISI PENCEMAR UDARA DKI JAKARTA 2020,” 2020. Accessed: Aug. 08, 2023. [Online]. Available: https://www.google.co.id/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwiT8dC4idSAAxVnamwGHeNaAlcQFnoECCgQAO&url=https%3A%2F%2Frendahemisi.jakarta.go.id%2Fpage%2FdownloadContentFile%2F173&usg=AOvVaw1_hbGRnck5PznWA-Ua7FfW&opi=89978449
- [38] “Pemprov DKI Jakarta Targetkan Tanam 200.000 Pohon hingga 2022.” <https://www.beritasatu.com/megapolitan/764055/pemprov-dki-jakarta-targetkan-tanam-200000-pohon-hingga-2022> (accessed Aug. 08, 2023).
- [39] P. I. Agista, N. Gusdini, and M. D. D. Maharani, “Analisis Kualitas Udara dengan Indeks Standar Pencemar Udara (ISPU) dan Sebaran Kadar Polutannya Di Provinsi DKI Jakarta,” *Sustainable Environmental and Optimizing Industry Journal*, vol. 2, no. 2, pp. 39–57, 2020.
- [40] “Bagaimana angin dan cuaca mempengaruhi polusi udara | IQAir.” <https://www.iqair.com/id/newsroom/wind-weather-air-pollution> (accessed Jul. 11, 2023).