

DAFTAR PUSTAKA

- [1] Q. Chen, A. Balian, M. Kyzym, T. Salashenko, I. Gryshova and V. Khaustova, "Electricity Markets Instability: Causes of Price Dispersion.," *Sustainability*, vol. 13, no. 12343, 2013.
- [2] R. Weron, "Electricity price forecasting: A review of the state-of-the-art with a look into the future," *Int. J. Forecast*, vol. 3, pp. 1030-1081, 2014.
- [3] J. Lago, G. Marcjasz, B. De Schutter and R. Weron, "Forecasting day-ahead electricity prices: A review of state-of-the-art algorithms, best practices and an open-access benchmark," *Appl. Energy*, vol. 293, no. 1169833, 2021.
- [4] K. Funahashi and Y. Nakamura, "Approximation of dynamical systems by continuous time recurrent neural networks," *Neural Network*, no. 6, pp. 801-806, 1993.
- [5] F. R. Alharbi and D. Csala, "Short-Term Wind Speed and Temperature Forecasting Model Based on Gated Recurrent Unit Neural Networks.," in *The 2021 3rd Global Power, Energy and Communication Conference (GPECOM)*, Antalya, Turkey, 2021.
- [6] M. Valipour, "Long-term runoff study using SARIMA and ARIMA models in the United States," *METEOROLOGICAL APPLICATIONS*, vol. 22, pp. 592-598, 2015.
- [7] "Modelling and Forecasting of Rainfall Time Series Using SARIMA," *Environ. Process.*, vol. 4, pp. 399-419, 2017.
- [8] R. W. Divisekara, G. J. M. S. R. Jayasinghe and K. W. S. N. Kumari, "Forecasting the red lentils commodity market price using SARIMA models," *SN Bus Econ*, vol. 1, no. 20, 2021.
- [9] "Sarima Modelling Approach for Railway Passenger Flow Forecasting," *Transport*, vol. 33, no. 5, pp. 1113-1120, 2016.
- [10] A. E. Permanasari, I. Hidayah and I. A. Bustoni, "SARIMA (Seasonal ARIMA) Implementation on Time Series to Forecast The Number of Malaria Incidence," *International Conference on Information Technology and Electrical Engineering (ICITEE)*, Yogyakarta, Indonesia, pp. 203-207, 2013.
- [11] Z. Xinxiang, Z. Bo and F. Huijuan, "A Comparison Study of Outpatient Visits Forecasting Effect between ARIMA with Seasonal Index and SARIMA," *International Conference on Progress in Informatics and Computing (PIC)*, Nanjing, China, pp. 362-366, 2017.
- [12] D. N. Pradini, M. Astiningrum and A. Y. Ananta, "SISTEM PERAMALAN DAN PEMANTAUAN JUMLAH PRODUKSI IKAN BERBASIS WEB DENGAN METODE Seasonal Autoregressive Integrated Moving Average(SARIMA) (STUDI KASUS DINAS PERIKANAN KAB.MALANG)," *Teknologi Informasi, Politeknik Negri Malang*, 2020.

- [13] C. G. K. Simatupang, W. Swastika and T. R. Suganda, "Perancangan Aplikasi Berbasis Web Untuk Prediksi Harga Saham Dengan Metode LTSM," *Sainsbertek Jurnal Ilmiah Sains dan Teknologi*, vol. 3, no. 1, pp. 1-8, 2022.
- [14] D. Suswanto, *Sistem Distribusi Tenaga Listrik*, 2010.
- [15] R. T. Jurnal, "Analisis Pengaruh Jenis Beban Listrik Terhadap Kinerja Pemutus Daya Listrik Di Gedung Cyber Jakarta," *Energi & Kelistrikan*, vol. 7, no. 2, pp. 108-117, 2015.
- [16] S. Pers, "web.pln.co.id," PT. PLN (Persero), 27 Juni 2023. [Online]. Available: <https://web.pln.co.id/media/siaran-pers/2023/06/tarif-listrik-triwulan-iii-tetap-pln-pastikan-listrik-andal-untuk-dorong-perekonomian>. [Accessed 22 Agustus 2023].
- [17] Science Direct, "Forecasting: theory and practice," *International Journal of Forecasting*, vol. 38, no. 3, pp. 705-871, 2022.
- [18] I. K. Putri and S. , "Deteksi Outlier pada Model ARIMA Musiman Ganda untuk Peramalan Beban Listrik Jangka Pendek di Jawa Timur," *Jurnal Sains dan Seni ITS*, vol. 4, no. 1, pp. 2337-3520, 2015.
- [19] E. T. K. Dewi, A. Agoestanto and S. , "Metode Least Trimmed Square (LTS) dan MM-Estimation Untuk Mengestimasi Parameter Regresi Ketika Terdapat Outlier," *UNNES Journal of Mathematics*, vol. 5, no. 1, pp. 47-54, 2016.
- [20] G. E. P. Box, G. M. Jenkins and G. C. Reinsel, *Time Series Analysis, Forecasting and Control*, Holden-Day. Series G, 1976.
- [21] J. E. Hanke and D. W. Wichern, "Business Forecasting," Prentice Hall, New York City, 2005.
- [22] I. Aksan and K. Nurfadilah, "Aplikasi Metode Arima Box-Jenkins Untuk Meramalkan Penggunaan Harian Data Seluler," *Journal of Mathematics:: Theory and Applications*, vol. 2, no. 1, pp. 2722-2705, 2020.
- [23] S. Makridakis, S. C. Wheelwright and V. E. McGee, *Metode dan Aplikasi Peramalan*. Ed. ke-2. Terjemahan Ir.Hari Suminto, Jakarta: Binarupa Aksara, 1999.
- [24] Python Software Foundation, "docs.python.org," 2001. [Online]. Available: <https://docs.python.org/3/library/pickle.html>. [Accessed 1 November 2023].
- [25] N. Loubser, "Software Engineering for Absolute Beginners," in *Creating a RESTful API: Flask*, Berkeley, CA, Apress, 2021, pp. 193-233.
- [26] P.-C. Chang, Y.-W. Wang and C.-H. Liu, "The development of a weighted evolving fuzzy neural network for PCB sales forecasting," *Expert Systems with Applications*, vol. 32, no. 1, pp. 86-96, 2007.
- [27] D. A. R. Poespitasari, C. Ekaputri and D. K. Silalahi, "Prediksi Konsumsi Listrik Rumah Berdasarkan Pola Penggunaan Beban Listrik," 2021.

- [28] A. Krizhevsky, I. Sutskever and G. Hinton, "Imagenet classification with deep convolutional neural networks," *Communication ACM*, no. 60, pp. 84-90, 2017.
- [29] S. Vagropoulos, G. Chouliaras, E. Kardakos, C. Simoglou and A. Bakirtzis, "Comparison of SARIMAX, SARIMA, modified SARIMA and ANN-based models for short-term PV generation forecasting," in *the 2016 IEEE International Energy Conference (ENERGYCON)*, Leuven, Belgium, 2016.
- [30] N. Elamin and M. Fukushige, "Modeling and Forecasting Hourly Electricity Demand by SARIMAX with Interactions," *Energy*, vol. 165, pp. 257-268, 2018.