

DAFTAR PUSTAKA

- Bao, Y., & Lu, S. (2024). Data Segmentation based Long-Term Time Series Forecasting. *2024 6th International Conference on Data-Driven Optimization of Complex Systems (DOCS)*, 51–58.
<https://doi.org/10.1109/DOCS63458.2024.10704528>
- Bartwal, K., Pathak, N., Alexander, J., Aeri, M., Dhondiyal, S. A., & Awasthi, S. (2024). Rainfall Prediction Using Machine Learning. *2024 2nd International Conference on Disruptive Technologies (ICDT)*, 582–588.
<https://doi.org/10.1109/ICDT61202.2024.10489249>
- Burrichter, B., Koltermann Da Silva, J., Niemann, A., & Quirmbach, M. (2024). A Temporal Fusion Transformer Model to Forecast Overflow from Sewer Manholes during Pluvial Flash Flood Events. *Hydrology*, 11(3), 41.
<https://doi.org/10.3390/hydrology11030041>
- Cohen, N., Sood, S., Zeng, Z., Balch, T., & Veloso, M. (2021). *Visual Time Series Forecasting: An Image-driven Approach* (No. arXiv:2107.01273). arXiv.
<https://doi.org/10.48550/arXiv.2107.01273>
- Hao, M., Dayal, U., Keim, D., & Schreck, T. (2007). Multi-Resolution Techniques for Visual Exploration of Large Time-Series Data. In *Eurographics/ IEEE-VGTC Symposium on Visualization* (p. 8 pages). The Eurographics Association.
<https://doi.org/10.2312/VISSYM/EUROVIS07/027-034>
- Jere, S., Kasense, B., & Bwalya, B. B. (2017). Univariate Time-Series Analysis of Second-Hand Car Importation in Zambia. *Open Journal of Statistics*, 07(04), 718–730. <https://doi.org/10.4236/ojs.2017.74050>
- Joseph, S., Jo, A. A., & Deni Raj, E. (2024). Improving Time Series Forecasting Accuracy with Transformers: A Comprehensive Analysis with Explainability. *2024 Third International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)*, 1–7.
<https://doi.org/10.1109/ICEEICT61591.2024.10718609>
- Leffrang, D., & Muller, O. (2021). Should I Follow this Model? The Effect of Uncertainty Visualization on the Acceptance of Time Series Forecasts. *2021 IEEE Workshop on TRust and EXpertise in Visual Analytics (TREX)*, 20–26. <https://doi.org/10.1109/TREX53765.2021.00009>
- Lim, B., Arık, S. Ö., Loeff, N., & Pfister, T. (2021). Temporal Fusion Transformers for interpretable multi-horizon time series forecasting. *International Journal of Forecasting*, 37(4), 1748–1764.
<https://doi.org/10.1016/j.ijforecast.2021.03.012>

- Liu, G., Xiao, F., Lin, C.-T., & Cao, Z. (2020). A Fuzzy Interval Time-Series Energy and Financial Forecasting Model Using Network-Based Multiple Time-Frequency Spaces and the Induced-Ordered Weighted Averaging Aggregation Operation. *IEEE Transactions on Fuzzy Systems*, 28(11), 2677–2690. <https://doi.org/10.1109/TFUZZ.2020.2972823>
- M, R., Devaraju, P., Sreeharshitha, Y., Viswesh, M., & Dubey, S. (2024). Advanced Weather Monitoring and Disaster Mitigation System with Interactive Weather Visualizations, Flood Zone Detection, Unplanned Drainage Identification, and Emergency Shelter Mapping including Optional Drought Intensity Prediction Capabilities. *2024 7th International Conference on Circuit Power and Computing Technologies (ICCPCT)*, 948–953. <https://doi.org/10.1109/ICCPCT61902.2024.10673251>
- Maheswari, K. B., & Gomathi, S. (2024). A Comprehensive Analysis of Weather Prediction Using Machine Learning. *2024 Ninth International Conference on Science Technology Engineering and Mathematics (ICONSTEM)*, 1–6. <https://doi.org/10.1109/ICONSTEM60960.2024.10568762>
- Oreshkin, B. N., Carпов, D., Chapados, N., & Bengio, Y. (2020). *N-BEATS: Neural basis expansion analysis for interpretable time series forecasting* (No. arXiv:1905.10437). arXiv. <https://doi.org/10.48550/arXiv.1905.10437>
- Paul, D. J., Janani, S. P., & J, A. J. (2024). Advanced Weather Monitoring and Disaster Mitigation System. *2024 International Conference on Cognitive Robotics and Intelligent Systems (ICC - ROBINS)*, 540–546. <https://doi.org/10.1109/ICC-ROBINS60238.2024.10533944>
- Quinn, B., & Abdelfattah, E. (2019). Machine Learning Meteorologist Can Predict Rain. *2019 IEEE 10th Annual Ubiquitous Computing, Electronics & Mobile Communication Conference (UEMCON)*, 0057–0062. <https://doi.org/10.1109/UEMCON47517.2019.8992997>
- Raghuwanshi, M. M., Katre, Y., Sahu, A., Sharma, D., Udupure, A., & Lonarkar, C. (2024). Weather Prediction with Machine Learning. *International Journal of Innovative Science and Research Technology (IJISRT)*, 3271–3275. <https://doi.org/10.38124/ijisrt/IJISRT24SEP1682>
- Raj, T. J., Joshitha, K., Anto Praveena, M. D., Mary, S. P., & Anayarkanni, B. (2024). Advanced Weather Monitoring and Disaster Mitigation System. *2024 International Conference on Advances in Computing, Communication and Applied Informatics (ACCAI)*, 1–6. <https://doi.org/10.1109/ACCAI61061.2024.10601763>
- Ren, X., Li, X., Ren, K., Song, J., Xu, Z., Deng, K., & Wang, X. (2021). Deep Learning-Based Weather Prediction: A Survey. *Big Data Research*, 23, 100178. <https://doi.org/10.1016/j.bdr.2020.100178>

- Rodrigues, F., Markou, I., & Pereira, F. C. (2019). Combining time-series and textual data for taxi demand prediction in event areas: A deep learning approach. *Information Fusion*, 49, 120–129. <https://doi.org/10.1016/j.inffus.2018.07.007>
- Salinas, D., Flunkert, V., & Gasthaus, J. (2019). *DeepAR: Probabilistic Forecasting with Autoregressive Recurrent Networks* (No. arXiv:1704.04110). arXiv. <https://doi.org/10.48550/arXiv.1704.04110>
- Scher, S., & Messori, G. (2018). Predicting weather forecast uncertainty with machine learning. *Quarterly Journal of the Royal Meteorological Society*, 144(717), 2830–2841. <https://doi.org/10.1002/qj.3410>
- Sen, J., & Datta Chaudhuri, T. (2021). *A Time Series Analysis-Based Forecasting Framework for the Indian Healthcare Sector*. <https://doi.org/10.36227/techrxiv.16640221>
- Shakya, S., Kumar, S., & Goswami, M. (2020). Deep Learning Algorithm for Satellite Imaging Based Cyclone Detection. *IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing*, 13, 827–839. <https://doi.org/10.1109/JSTARS.2020.2970253>
- Sims, C. A. (1980). Macroeconomics and Reality. *Econometrica*, 48(1), 1. <https://doi.org/10.2307/1912017>
- Suresh, S. K., & P, S. (2022). *Generic Approach to Visualization of Time Series Data* (Version 2). arXiv. <https://doi.org/10.48550/ARXIV.2207.13664>
- Yang, Y., & Lu, J. (2022). A Fusion Transformer for Multivariable Time Series Forecasting: The Mooney Viscosity Prediction Case. *Entropy*, 24(4), 528. <https://doi.org/10.3390/e24040528>
- Yao, S., Chen, H., Thompson, E. J., & Cifelli, R. (2022). An Improved Deep Learning Model for High-Impact Weather Nowcasting. *IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing*, 15, 7400–7413. <https://doi.org/10.1109/JSTARS.2022.3203398>
- Zippenfenig, P. (2024). *Open-Meteo.com Weather API* (Version 1.4.0) [Computer software]. Zenodo. <https://doi.org/10.5281/ZENODO.7970649>