

DAFTAR PUSTAKA

- Ajah, O., Afolayan, A. H., & Akinwonmi, A. E. (2025). A Comparative Study of Long Short-Term Memory and Gated Recurrent Units for Forecasting Rainfall: A Case Study of Nigeria. *International Journal of Applied Information Systems*, 12(46), 15–24. <https://doi.org/10.5120/ijais2025451987>
- Arora, I. (2024). Improving Performance of Data Science Applications in Python. *Indian Journal Of Science And Technology*, 17(24), 2499–2507. <https://doi.org/10.17485/ijst/v17i24.914>
- Bansal, A., Balaji, K., & Lalani, Z. (2025). *Temporal Encoding Strategies for Energy Time Series Prediction*. <http://arxiv.org/abs/2503.15456>
- Barrera-Animas, A. Y., Oyedele, L. O., Bilal, M., Akinosho, T. D., Delgado, J. M. D., & Akanbi, L. A. (2022). Rainfall prediction: A comparative analysis of modern machine learning algorithms for time-series forecasting. *Machine Learning with Applications*, 7(August 2021), 100204. <https://doi.org/10.1016/j.mlwa.2021.100204>
- Chortimah, C., & Norman, Y. (2026). *OTOMATISASI DAN VALIDASI PEMROSESAN DATA GSMAP UNTUK Info Artikel : Keyword : Kata Kunci : Abstrak*. 5, 29–40.
- Farisi, I., Shadiq, J., Priyadi, W., Maulana, D., Acep, A., & Gusril, S. F. (2024). Penerapan Model Recurrent Neural Network (RNN) untuk Prediksi Curah Hujan Berbasis Data Historis. *INFORMATION SYSTEM FOR EDUCATORS AND PROFESSIONALS: Journal of Information System*, 9(2), 217. <https://doi.org/10.51211/isbi.v9i2.3280>
- Gasparin, A., Lukovic, S., & Alippi, C. (2022). Deep learning for time series forecasting: The electric load case. *CAAI Transactions on Intelligence Technology*, 7(1), 1–25. <https://doi.org/10.1049/cit2.12060>
- Haris, A., Wahjuni, S., & Setiawan, B. I. (2025). *The Use of Artificial Neural Networks to Estimate Reference Evapotranspiration*. 39(1), 1–7. <https://doi.org/10.29244/j.agromet.39.1.1-7>
- Heaton, J. (2018). Ian Goodfellow, Yoshua Bengio, and Aaron Courville: Deep learning. *Genetic Programming and Evolvable Machines*, 19(1–2), 305–307. <https://doi.org/10.1007/s10710-017-9314-z>
- Jozefowicz, R., Zaremba, W., & Sutskever, I. (2015). An empirical exploration of Recurrent Network architectures. *32nd International Conference on Machine Learning, ICML 2015*, 3, 2332–2340.
- Karmila, S., & Rezki, R. (2020). *PENERAPAN FUZZY C-MEANS PADA KLASIFIKASI*

- KARAKTERISTIK PENGUNJUNG WEBSITE PMB STT – PLN UNTUK*. 14(April), 8–17.
- Kong, X., Chen, Z., Liu, W., Ning, K., Zhang, L., Muhammad Marier, S., Liu, Y., Chen, Y., & Xia, F. (2025). Deep learning for time series forecasting: a survey. In *International Journal of Machine Learning and Cybernetics* (Vol. 16, Issues 7–8). Springer Berlin Heidelberg. <https://doi.org/10.1007/s13042-025-02560-w>
- Loukas, A., Garrote, L., & Vasiliades, L. (2021). Hydrological and hydro-meteorological extremes and related risk and uncertainty. *Water (Switzerland)*, 13(3), 5–10. <https://doi.org/10.3390/w13030377>
- Mendis, K., Wickramasinghe, M., & Marasinghe, P. (2024). Multivariate Time Series Forecasting: A Review. *ACM International Conference Proceeding Series, February*. <https://doi.org/10.1145/3663976.3664241>
- Mu, R., & Zeng, X. (2019). A review of deep learning research. *KSII Transactions on Internet and Information Systems*, 13(4), 1738–1764. <https://doi.org/10.3837/tiis.2019.04.001>
- Ningrum, R. F., Yonanda, R., Studi, P., & Informatika, T. (2014). *PERANCANGAN APLIKASI FORECASTING PENJUALAN PRODUK SNACK OPAK DENGAN MENGGUNAKAN METODE LEAST SQUARE*. 1–9.
- Rifai, M. F., Jatnika, H., & Valentino, B. (2019). Penerapan Algoritma Naïve Bayes Pada Sistem Prediksi Tingkat Kelulusan Peserta Sertifikasi Microsoft Office Specialist (MOS). 12(2), 131–144.
- Shah, W., Chen, J., Ullah, I., Shah, M. H., & Ullah, I. (2024). Application of RNN-LSTM in Predicting Drought Patterns in Pakistan: A Pathway to Sustainable Water Resource Management. *Water (Switzerland)*, 16(11). <https://doi.org/10.3390/w16111492>
- Shiri, F. M., Perumal, T., & Mustapha, N. (2024). *A Comprehensive Overview and Comparative Analysis on Deep Learning Models. MI*. <https://doi.org/10.32604/jai.2024.054314>
- Siswipraptini, P. C., Fadiarora, A. S., & Sikumbang, H. (2023). MODEL KLASIFIKASI BERBASIS MACHINE LEARNING UNTUK PERPANJANGAN MASA JABATAN KEPALA SEKOLAH MENGGUNAKAN ALGORITMA C4.5. *Jurnal Indonesia : Manajemen Informatika Dan Komunikasi*, 4(1), 255–264. <https://doi.org/10.35870/jimik.v4i1.167>
- Supriatna, D., Anggai, S., & Tukiyat. (2025). Analisis Prediksi Curah Hujan di Kota Tangerang Menggunakan Metode LSTM dan GRU. *Jurnal Pustaka AI (Pusat Akses Kajian Teknologi*

Artificial Intelligence), 5(2), 119–131.

<https://www.jurnal.pustakagalerimandiri.co.id/index.php/pustakaai/article/view/1068>

Titik, K., Jenis, D. A. N., & Pada, G. (n.d.). *KLASIFIKASI TITIK DAN JENIS GANGGUAN PADA JARINGAN DISTRIBUSI PENYULANG*.

Wijayanto, A., Sugiharto, A., Santoso, R., Diponegoro, U., & Korespondensi, P. (2024). *IDENTIFIKASI DINI CURAH HUJAN BERPOTENSI BANJIR MENGGUNAKAN ALGORITMA LONG SHORT-TERM MEMORY (LSTM) DAN ISOLATION FOREST EARLY IDENTIFICATION OF RAINFALL WITH FLOOD POTENTIAL USING LONG SHORT-TERM MEMORY (LSTM) AND ISOLATION FOREST ALGORITHMS CASE STU*. 11(3). <https://doi.org/10.25126/jtiik.938718>