

## DAFTAR PUSTAKA

- Aggarwal, V., 2023. Analyzing Stock Market Trends with Time Series Analysis. *International Journal for Research Publication and Seminar*, 14(4), pp.76–83. <https://doi.org/10.36676/jrps.2023-v14i4-010>.
- Almasarweh, M. and Wadi, S.A., 2018. ARIMA Model in Predicting Banking Stock Market Data. *Modern Applied Science*, 12(11), p.309. <https://doi.org/10.5539/mas.v12n11p309>.
- Arroisi, A. and Koesrindartoto, D.P., 2019. Domestic and Foreign Investor Dynamics in Indonesian Stock Exchange: Evidence from 10 Years High-Frequency Data. *Indonesian Capital Market Review*, [online] 11(1). <https://doi.org/10.21002/icmr.v11i1.11176>.
- Bhattacharjee, I. and Bhattacharja, P., 2019. *Stock Price Prediction: A Comparative Study between Traditional Statistical Approach and Machine Learning Approach*. <https://doi.org/10.1109/EICT48899.2019.9068850>.
- Bobbitt, Z., 2021. *Z-Score Normalization: Definition & Examples*. [online] Statology. Available at: <<https://www.statology.org/z-score-normalization/>> [Accessed 15 April 2025].
- Bodas-Sagi, D.J., Fernández, P., Hidalgo, J.I., Soltero, F.J. and Risco-Martín, J.L., 2009. Multiobjective optimization of technical market indicators. In: *Proceedings of the 11th Annual Conference Companion on Genetic and Evolutionary Computation Conference: Late Breaking Papers*. [online] GECCO09: Genetic and Evolutionary Computation Conference. Montreal Québec Canada: ACM. pp.1999–2004. <https://doi.org/10.1145/1570256.1570266>.
- Brownlee, J., 2020. How to use Data Scaling Improve Deep Learning Model Stability and Performance. *MachineLearningMastery.com*. Available at: <<https://www.machinelearningmastery.com/how-to-improve-neural-network-stability-and-modeling-performance-with-data-scaling/>> [Accessed 2 January 2025].

- Chugh, A., 2020. MAE, MSE, RMSE, Coefficient of Determination, Adjusted R Squared — Which Metric is Better? *Analytics Vidhya*. Available at: <https://medium.com/analytics-vidhya/mae-mse-rmse-coefficient-of-determination-adjusted-r-squared-which-metric-is-better-cd0326a5697e> [Accessed 2 January 2025].
- Fernández-Blanco, P., Bodas-Sagi, D.J., Soltero, F.J. and Hidalgo, J.I., 2008. Technical market indicators optimization using evolutionary algorithms. In: *Proceedings of the 10th annual conference companion on Genetic and evolutionary computation*. [online] GECCO08: Genetic and Evolutionary Computation Conference. Atlanta GA USA: ACM. pp.1851–1858. <https://doi.org/10.1145/1388969.1388989>.
- Gong, L., Yu, M., Jiang, S., Cutsuridis, V. and Pearson, S., 2021. Deep learning based prediction on greenhouse crop yield combined TCN and RNN. *Sensors*, 21(13), p.undefined-undefined. <https://doi.org/10.3390/s21134537>.
- Hayes, A., 2024. *Stochastic Oscillator: What It Is, How It Works, How To Calculate*. [online] Investopedia. Available at: <https://www.investopedia.com/terms/s/stochasticoscillator.asp> [Accessed 20 February 2025].
- Hochreiter, S. and Schmidhuber, J., 1997. Long Short-Term Memory. *Neural Computation*, 9(8), pp.1735–1780. <https://doi.org/10.1162/neco.1997.9.8.1735>.
- Istiake Sunny, Md.A., Maswood, M.M.S. and Alharbi, A.G., 2020. Deep Learning-Based Stock Price Prediction Using LSTM and Bi-Directional LSTM Model. In: *2020 2nd Novel Intelligent and Leading Emerging Sciences Conference (NILES)*. [online] 2020 2nd Novel Intelligent and Leading Emerging Sciences Conference (NILES). pp.87–92. <https://doi.org/10.1109/NILES50944.2020.9257950>.
- Juwono, Y., Sarno, R., Anggraini, R.N.E., Haryono, A.T. and Septiyanto, A.F., 2024. Comparative Study on Stock Price Forecasting Using Deep Learning Method Based on Combination Dataset. In: *2024 IEEE International Conference on*

- Artificial Intelligence and Mechatronics Systems (AIMS)*. [online] 2024 IEEE International Conference on Artificial Intelligence and Mechatronics Systems (AIMS). pp.1–6. <https://doi.org/10.1109/AIMS61812.2024.10513288>.
- Lea, C., Vidal, R., Reiter, A. and Hager, G.D., 2016. Temporal Convolutional Networks: A Unified Approach to Action Segmentation. In: G. Hua and H. Jégou, eds. *Computer Vision – ECCV 2016 Workshops*. Cham: Springer International Publishing. pp.47–54. [https://doi.org/10.1007/978-3-319-49409-8\\_7](https://doi.org/10.1007/978-3-319-49409-8_7).
- Lecun, Y., Bengio, Y. and Hinton, G., 2015. Deep learning. *Nature*, 521(7553), pp.436–444. <https://doi.org/10.1038/nature14539>.
- Li, Y., 2024. Stock price prediction based on particle swarm algorithm optimised SVM univariate time series algorithm. In: *Proceedings of the 5th International Conference on E-Commerce and Internet Technology, ECIT 2024, March 15–17, 2024, Changsha, China*. [online] Proceedings of the 5th International Conference on E-Commerce and Internet Technology, ECIT 2024, March 15–17, 2024, Changsha, China. Changsha, People’s Republic of China: EAI. <https://doi.org/10.4108/eai.15-3-2024.2346191>.
- Lu, W., Li, J., Wang, J. and Qin, L., 2021. A CNN-BiLSTM-AM method for stock price prediction. *Neural Computing and Applications*, 33(10), pp.4741–4753. <https://doi.org/10.1007/s00521-020-05532-z>.
- Maharani, K., 2025. *Harga Saham Adalah: Pengertian, Cara Melihat, dan Analisisnya*. [online] Reku. Available at: <https://reku.id/campus/pengertian-harga-saham> [Accessed 17 February 2025].
- McKinley, S. and Levine, M., 1991. Cubic Spline Interpolation.
- Muhammad, T., Anika Bintee Aftab, Md. Mainul Ahsan, Maishameem Meherin Muhi, Shahidul Islam Khan, and Mohammad Shafiul Alam, 2023. *Transformer-Based Deep Learning Model for Stock Price Prediction: A Case Study on Bangladesh Stock Market*. [online]

<https://doi.org/10.1142/S146902682350013X>.

- Murugan, V. and Moorthy, R.S., 2024. Stock Price Prediction using Transformer and Bidirectional Long Short-term Memory. In: *2024 Third International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)*. [online] 2024 Third International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT). pp.1–5. <https://doi.org/10.1109/ICEEICT61591.2024.10718555>.
- Navas, C.P.N. and Labanda, A.C.N., 2024. The Stock Market in Capitalism. *Economía y Negocios*, [online] 15(2). <https://doi.org/10.29019/eyn.v15i2.1354>.
- Rao, T.S. and Gabr, M.M., 2012. *An Introduction to Bispectral Analysis and Bilinear Time Series Models*. Springer Science & Business Media.
- Richardson, S., Tuna, İ. and Wysocki, P., 2010. Accounting anomalies and fundamental analysis: A review of recent research advances. *Journal of Accounting and Economics*, 50(2–3), pp.410–454. <https://doi.org/10.1016/j.jacceco.2010.09.008>.
- Shen, T., 2024. Machine Learning Applications in Stock Price Prediction. *Advances in Economics, Management and Political Sciences*, 94, pp.257–267. <https://doi.org/10.54254/2754-1169/94/2024OX0211>.
- Tio, J., 2024. Indikator Trading Dan Osilator | Analisis Teknikal 2025. *Rankia: Komunitas Keuangan*. Available at: <https://rankia.id/indikator-trading-osilator/> [Accessed 20 February 2025].
- Wang, S., 2023. A Stock Price Prediction Method Based on BiLSTM and Improved Transformer. *IEEE Access*, 11, pp.104211–104223. <https://doi.org/10.1109/ACCESS.2023.3296308>.
- Wu, S., Liu, Y., Zou, Z. and Weng, T.-H., 2022. S\_I\_LSTM: stock price prediction based on multiple data sources and sentiment analysis. *Connection Science*,

34(1), pp.44–62. <https://doi.org/10.1080/09540091.2021.1940101>.

Yang, M. and Wang, J., 2022. Adaptability of Financial Time Series Prediction Based on BiLSTM. *Procedia Computer Science*, 199, pp.18–25.

<https://doi.org/10.1016/j.procs.2022.01.003>.

Yu, X., 2023. *Application Research of Spline Interpolation and ARIMA in the Field of Stock Market Forecasting*. <https://doi.org/10.48550/arXiv.2311.10759>.

Yu, Y., 2024. Research on the Feasibility of Machine Learning Methods in Stock Price Prediction. *Advances in Economics, Management and Political Sciences*, 118, pp.28–38. <https://doi.org/10.54254/2754-1169/118/20242000>.