

Review of: "Machine Learning Methods in Algorithmic Trading: An Experimental Evaluation of Supervised Learning Techniques for Stock Price"

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Potential competing interests: No potential competing interests to declare.

The article "Forecasting Stock and Currency Prices Using Machine Learning Techniques" proposes a research study that investigates the use of state-of-the-art Machine Learning (ML) techniques to predict stock and currency prices. This review assesses the article's strengths, contributions, and potential areas for improvement.

Strengths:Methodology and Data Collection: The article provides an in-depth overview of the methodology and data collection process, which is crucial for transparency and reproducibility. This will be helpful for other researchers looking to replicate the study or build upon it. Evaluation Metrics: The inclusion of evaluation metrics is important for assessing the performance of the different models. By indicating which models performed better and under what conditions, the article provides practical guidance for financial analysts and investors. Applicability: The article mentions potential applications of the research findings. This information is valuable for practitioners who are interested in implementing ML techniques for financial prediction.

the article offers valuable insights into the use of various machine learning techniques for financial forecasting, highlighting the strengths of NBeats and NHits in particular. With some improvements in presentation and additional consideration of limitations and significance testing, this research proposal could make a significant contribution to the field of financial prediction.

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