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

Chanintorn Jittawiriyanukoon

Potential competing interests: No potential competing interests to declare.

1. The drawbacks of the existing methods are missing.

2. The challenges of this research are unclear.

3. The novelty of this paper is very low since the proposed application using existing machine learning algorithms is weak and not convinced, as it is doubtful unless there is scientific proof. Not to mention, the authors do not explain the novelty of their research compared to other studies and analyze their results completely. There is a need to identify the scientific gap that you try to fill to cover and to state clearly how you cover it. Also, you have to highlight why your work is important to the field.

4. Conclusions are unjustified.

5.The introduction is poorly written, and it does not properly refer to previously published studies. The authors need to carefully review the published literature, identify the gaps in the literature, and propose their approach to fill the gap.

6.The authors need to discuss more about the present research.

7.The originality of the paper needs to be further clarified. Sufficient results are important to justify the novelty of a journal paper.

8.Please cite recent references; the review must contain very recent papers (2021-2023) that deal with the considered problem. The references should be updated (2021-2023) and increased.