

Peer Review

Review of: "Enhancing Project Performance Forecasting using Machine Learning Techniques"

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Dear Editor,

Qeios,

Research Article: Enhancing Project Performance Forecasting using Machine Learning Techniques,

This article is good and has a good idea. I recommend accepting it, but after making minor modifications.

THANKS,

Dear Author,

First: The summary of this manuscript, as it stands, is poor and lacks principles for writing abstracts of manuscripts. The summary should be rewritten according to the following points:

- 1) Research background (research problem, justifications, and importance)
- 2) Research objectives (the main objective of the research)
- 3) Research methodology (means, techniques, and methods)
- 4) Research results (reviewing the new results reached by the researcher and the language of numbers)
- 5) The most important conclusions

Second: References

- 1) The number of references is little and not sufficient.
- 2) The style of the written references is incorrect; the researcher must follow APA style.

3) Some references are very old, and this contradicts solid scientific research,

4) Must be added the following references in order to improve the methodology of the manuscript.

- A. Al-Zwainy, F., & Al-Marsomi, M. (2023). Structural equation modeling of critical success factors in the programs of development regional. *Journal of Project Management*, 8(2), 119-132.
- B. Risan, H. K., Serhan, F. M., & Al-Azzawi, A. A. (2024, January). Management of a typical experiment in engineering and science. In *AIP Conference Proceedings* (Vol. 2864, No. 1). AIP Publishing.
- C. C) Al-Somaydaii, J. A., Albadri, A. T., & Al-Zwainy, F. M. (2024). Hybrid approach for cost estimation of sustainable building projects using artificial neural networks. *Open Engineering*, 14(1), 20220485.
- D. D) Al-Zwainy, F. M., Al-khazrajy, M. G., Hussein, N. M., Mohamed, S., Sarhan, M. M., Al-Musawi, T. J., & Hayder, G. (2024). Utilizing Artificial Neural Networks for Predictive KPI Analysis in Bridge Projects. *Journal of Computational Analysis and Applications*, 33(7).

THANKS,

Attachments: available at <https://doi.org/10.32388/URVU5R>

Declarations

Potential competing interests: No potential competing interests to declare.