

## Review of: "Design of an intelligent controller for improving the solar system efficiency"

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Potential competing interests: No potential competing interests to declare.

- 1. Why is it necessary to have so many strategies of evaluation of methodology? Explain the purpose behind the undertaken methodologies?
- 2. The manuscript requires revision to improve the quality of English.
- 3. Check all references must be cited in your article, and citation order is sequential. Add 5 to 10 recent references.
- 4. Mention the Research gaps in current understanding because the introduction needs improvement with literature review.
- 5. The problem definition of this work is not clear. In Sect.2, the drawbacks of each conventional technique should be described clearly.
- 6. Quantitative values for the existing and the proposed work has to be tabulated for better understanding.
- 7. Mention the substantive discussion including lessons, implications for theory and practice, next steps and limitations.
- 8. The topic studied in this paper has been extensively investigated. The advantages of the current work compared with existing ones should be further emphasized. Also Furnish discussion to establish how the proposed method is unique or different from other existing methods.
- 9. Experimental discussion section should emphasize the used performance metrics further.
- 10. The contributions of the proposed work, as described in the current version of the manuscript, are insufficient. Novelty has to be demonstrated, the completeness and the clarity of the presentation should be improved.