

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.

Following are the comments which authors should address to improve the quality of the manuscript;

1. Abstract gives the summary of the full article and offers a quick overview for the reader. However, this abstract creates ambiguities for the reader. The abstract should clearly give overview of the problem statement. This reviewer suggests improving the abstract.
2. Author failed to explain the gaps in previous literature and the objectives he was going to achieve in this manuscript. The novelty in this work as compared to the earlier works should be given in detail.
3. Some images/figures are not readable. This reviewer suggests improving the image quality.
4. In section III, the authors have discussed Fuzzy Rules. However, the authors are advised to discuss how Fuzzy Rules were formed.
5. A separate section should be added for Results. The results are shown but not explained or discussed. Furthermore, why authors should include simulations of the recent techniques.
6. In my opinion, a further discussion on the proposed work with the existing work (i.e., which is not clear) and the brief comparative results are necessary. Add more results and compare with the existing works to validate the proposed work. Clearly explain what the significant findings are and why your manuscript is really important.
7. What is the contribution of this research in the industry sector and academic field?
8. The authors have not presented latest research papers. This reviewer suggests the authors to add more references from the past five year's publication.