

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

Naoui Mohamed¹

1 École Nationale d'Ingénieurs de Gabès

Potential competing interests: No potential competing interests to declare.

The paper exposes an interesting research subject in relation to the solar system efficiency and controller method but the paper level is very low.

- 1- The introduction section lacks the rational flow of a scientific paper. It is advisable to mention other people's contributions once the problem is mentioned; then, authors should mention what challenge(s) is(are) still unsolved; finally, the authors mention their solution and how they are going to approach the challenge.
- 2- The novelty of the manuscript, compared to the literature, is not clear. You should improve your analyzing. It is very important to prove that your manuscript has a significant value and not trivial.
- 3-Actually, the main part of this paper is in sections 2 and 3. It is very hard to follow what the author try to explain. it's strongly recommended to add a flowchart that classifies and explains the various steps and this must be in relation to what is inside sections 2 and 3.
- 4- Captions for all figures must be written and not repeated.
- 5- Many paragraphs, equations and data are mentioned without referencing. The authors have to mention the references.
- 6-Spacing should be checked throughout the paper.
- 7- Finally you need to express in more detail the benefit if the proposed method. It's unclear at the end of the study. It seems the same for me.
- 8- The paper must be improved largely.

Qeios ID: QOQ6AA · https://doi.org/10.32388/QOQ6AA