

# Review of: "Grid-secluded Induction Generator with ANN and Intreval Type-2 Fuzzy based Controller for Wind Power Generation with Smart Load Control"

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Potential competing interests: No potential competing interests to declare.

The manuscript theme is cultivating and worthy of publication; Still, I few amendments may be a value addition to the manuscript to suit the wider audience of the journal.

1. The literature in its current form is highly inadequate. Kindly revise the literature by adding more text concerning the most recent advancements in the domain.
2. present a Tabular comparison of the proposed study/controller with existing state-of-the-art studies/controllers recently published in the domain on several parameters of interest.
3. Based on the tabular comparison, please mention (point-wise in bullets) the previous drawback/research gaps that motivated you to pursue this study and then mention the major contributions (as already discussed in the manuscript) of the work over and above the existing state-of-the-art studies.
4. Incorporate the complete organization of the article at the end of the introduction section; i.e. How the manuscript has been organized??
5. The role of ANN and, Type-2 Fuzzy inference system needs to be emphasized while obtaining the optimal control parameters to ensure the Optimal power generation.
6. The Result section seems poor from the journal perspective; Kindly Strengthen the result section by incorporating some more test cases of interest supported by relevant graphics and followed by numeric analysis in support of the test cases. In the current form, this doesn't justify the work properly.