

## Review of: "Numerical Study of Thermal Performance on Fin and Tube Heat Exchanger with Flat Rectangular and Sinusoidal Winglet Vortex Generators"

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Potential competing interests: No potential competing interests to declare.

- · Needs English revision
- To include any recent references, and not much is highlighted with respect to research gaps and the link to innovative features of the work carried out.
- Was the objective of the study only to compute the heat enhancement? But still, the author has not given anything with Npr studies anywhere. Is the Nusselt number evaluated only with relation to Nre? Then how are the specific heat and thermal conductivity of the material not related to study the heat enhancement?
- In the methodology, there is no clear-cut procedure mentioned, even with respect to software tools and the model used, and all.
- The abstract part doesn't highlight the results obtained or the values or the model results.
- Is the study restricted to laminar flow? The clear model equations are to be given with limitations.
- Introduction needs proper justification for the objective of the work defined.
- Are any assumptions considered while doing experiments?
- Has the author conducted the experiments and then approached the model?