

## Review of: "Numerical Simulation and Computational Fluid Dynamics Analysis of Two-Dimensional Lid-Driven Cavity Flow Within the Weapon Bay of an Autonomous Fighter Drone"

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Potential competing interests: No potential competing interests to declare.

The authors has written in the article very well. Inform him to complete the following comments and submit for further process.

## **Reviewer Comments**

- 1. "Numerical Simulation and Computational Fluid Dynamics Analysis of Two-Dimensional Lid-Driven Cavity Flow Within the Weapon Bay of an Autonomous Fighter Drone" is the presented research work title.
- 2. Title mntioned in the article need to be modified completed. Provide either Nmerical analysis of Computataional Fluid Dynamics analysis.
- 3. Research objective and contribution should be highlighted in the introduction section discussion.
- 4. Objective and problem statement is not clearly mentioned in the article.
- 5. Reference provided in the article has to be added as per the format.
- 6. The practical feasibility and future scope of the research work should be highlighted

in the conclusion section."

- 7. Justify how will the results of the study be implemented and what innovations or transformative insights could emerge from the processof implementation.
- 8. Figure 4 is repeated two times in the article.
- 9. Represent the CFD model or mathematical model of Two-Dimensional Lid-Driven Cavity Flow Within the Weapon Bay
- 10. In Result, Figure 4 represents the Velocity profile in two direction in cavity centre is not provided in the article.
- 11. Figure number in the aricle were not properly mentioned.
- 12. Distinct difference in the figure 6 in the article.

