

# Review of: "Modelling of Quadcopter for Precision Agriculture and Surveillance Purposes"

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**Potential competing interests:** No potential competing interests to declare.

The topic was interesting as it concerned the development of automation in agriculture. There are some issues which they have to sort out in order to make it proper for readers.

1. The design has a 5 kg payload, but in the conclusion, it was stated as 7 kg. Please explain why there is a change.
2. Rewrite the introduction section with a brief review of other existing designs for the same purpose and their limitations, which are addressed in this study.
3. Check for grammatical errors throughout the entire text.
4. Review the numbering system used as it appears to be disorganized.
5. Rewrite the discussion and results sections to better align with the research problems and clarify the justification for the results.
6. Rewrite the conclusion section to ensure it aligns with the abstract.
7. Clarify why the position vector  $\xi$  becomes  $\Sigma$ . Equation (4) appears misleading as B is undefined; it may be an underscript, but it's unclear.
8. Consider revising the modeling part entirely to address the unclear aspects.
9. "Review Figure 8 to ensure its relevance to the paper.