

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

Gilberto de Jesus Lopez Canteñs¹

1 Universidad Autónoma de Chapingo

Potential competing interests: No potential competing interests to declare.

The topic addressed in the manuscript is interesting and relevant; however, there are some points that could support the improvement of the document:

Introduction:

No emphasis is placed on the state of the art of the research topic, results obtained by other researchers, etc.

The use of up-to-date literature to justify the research topic should be increased.

It addresses many topics related to precision agriculture that could be compacted and should focus on the main topic, which is the modeling of agricultural drones.

Materials and Methods:

It would be recommended to deepen the explanation of modeling, which is the goal of the research.

It is not clear how the model will be evaluated and therefore affects the results section.

Results:

It needs to be improved considerably in order to convince of the relevance of the proposed model and its future use.

Conclusions:

It should address the achievements made in the research, with an emphasis on modeling, which is the goal.

Bibliography:

Most references must be from the last few years and must follow a standard.

In general, it is not clear what the contribution and relevance of the research is. It is recommended that authors emphasize their contribution with respect to what exists in other research.