

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 paper is well-written and presents an interesting design for a drone to be used in precision agriculture and surveillance. I have no major comment for improvements, but I could suggest the following:

- 1) The authors could include a new section dedicated to related works. There is too much of it in the introduction, it could be placed in a separate section.
- 2) The authors could discuss a bit more on the image processing payload, as in: "Proposal for an Embedded System Architecture Using a GNDVI Algorithm to Support UAV-Based Agrochemical Spraying" <https://doi.org/10.3390/s19245397> which can also be part of the literature review.
- 3) What are the benefits, or the positive aspects, that distinguish the proposed drone from the available of-the-shelf ones? The authors should highlight these aspects.
- 4) The statement on the future work directions could be more elaborated/detailed.