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 provides a good description of the background and related research, and the system modeling and simulations in the paper are commendable.

We suggest further improvements to the authors' study from the following perspectives.

1. Elaborate on what algorithm was used to control the UAV. PID? LQR?

2. Simulations should not be limited to Matlab; consider using PX4+GAZEBO for more detailed simulations.

3. Angular acceleration cannot be measured for actual UAVs, and angular acceleration obtained by differentiation is also considered unreliable due to excessive noise signals. Therefore, the authors should reconsider the role of Eq. 18 in their research and avoid the use of angular acceleration if possible.