

Review of: "Neuro-Fuzzy-Based Adaptive Control for Autonomous Drone Flight"

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Potential competing interests: No potential competing interests to declare.

This paper proposed the design, development, and application of an intelligent adaptive hybrid controller to control and stabilize the drone. Overall, the topic is meaningful, but there are some issues with the content that need to be addressed. The comments are as follows.

- 1. The related work section only described the relevant work and did not provide any comments on its strengths and weaknesses. This does not reflect the necessity of the research in this paper.
- 2. The entire paper needs to be carefully examined, with many obvious errors. For example, \$wp(t)\$ should be \$w_{p} (t)\$.
- 3. It is recommended to draw simulation figures 5-9 directly in a coordinate system to observe the results of different degrees.
- 4. The comparison results indicate that the obtained algorithm performs better than the PID algorithm, which is somewhat questionable. Please use more specific quantitative and qualitative data tables to illustrate.

Qeios ID: YQE730 · https://doi.org/10.32388/YQE730