

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

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Potential competing interests: No potential competing interests to declare.

Dear authors

After reviewing your manuscript entitled "Neuro-Fuzzy-Based Adaptive Control for Autonomous Drone Flight" I had the following comments:

- both the abstract and the contribution needs to be rewritten to show the paper's strength.
- The presented and analyzed data must be rewritten to be more clarified. Where the results must be discussed in a more suitable way to show the strength of the proposed controller such as adding the improving ratio with in a table according to the comparison made with the conventional PID controller.
- Some figures titles need to be rewritten such as;
- * Figure 1 (it represent the Fuzzy inference system only not "The whole process is depicted in Figure 1" as you mention in the paper. As a suggestion you need to add a schematic figure to the controller design idea with the plant.
- * the results figures 3- 10 background should turned to white, you may take a copy for the figure instead of picturing it.
- * the figures (3-9) title must be rewritten, where it should include, as an example, the sentence "Autonomous Drone Flight roll angle of ____ response"
- * also figures 2,10 and 14 title must be rewritten to be more suitable,
- * figures 12 & 13 must be removed because figure 14 is representing the both above figures results,
- * also figure 11 is presented with in figure 2.
- The final conclusion should be verified by focusing on the results rather than explaining the paper's details.
- A references with in present time should be added.

Best regards,

