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 research suggests the creation, advancement, and utilization of a smart adaptive hybrid controller for the purpose of managing and maintaining stability of the drone. The LQR produces the training data for ANFIS in the presence of white-noise disruption.

The essay has exceptional writing and organization. The composition of the abstract and conclusion requires enhancement.

Before publishing, it is necessary to rectify some grammatical problems.

Kindly provide further information on the specific characteristics of the system.

It might be beneficial to juxtapose your findings with alternative methodologies.

Please thoroughly expand the existing body of literature.

Please consider the following papers:

DOI: 10.1109/TVT.2020.3028089

DOI: 10.1109/TITS.2023.3303991

DOI: 10.1109/TITS.2023.3317637

https://doi.org/10.1016/j.apenergy.2023.121986

https://doi.org/10.1016/j.egypro.2019.04.003