

# 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 proposes a control algorithm using Adaptive Neuro-Fuzzy Inference Systems (ANFIS) combined with the Linear Quadratic Regulator (LQR). Some comments are listed as follows:

1. The problem statement is not so clear, and the adaptive controller that can adjust to the changing system online is not demonstrated in the results.
2. Some other existing techniques should be included and compared.
3. There figures should be redrawn, and the black background should be removed.