

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

Kalyani S¹

¹ Larsen & Toubro (India)

Potential competing interests: No potential competing interests to declare.

The paper addresses the design, development, and application of an intelligent adaptive hybrid controller to control and stabilize the drone using ANFIS Technique. It is a valid contribution by the authors.

However, the paper needs to improve its clarity much better. The manuscript must be checked throughout for English grammar. The inferences from literature review can be elaborated. The discussion on results and meaningful observations obtained from the results need to be made elaborate for better understanding. A tabulation of results comparing the performance of various types of controllers must be included. The description of fuzzy inference model used for this work need to be explained in detail highlighting the details of input variables, output variables, membership functions, universe of discourse etc.