

Review of: "Revolutionizing Precision Agriculture with Drone-Based Imaging and Fuzzy Intelligent Algorithms"

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Potential competing interests: No potential competing interests to declare.

This paper discusses drone-based imaging and fuzzy intelligent algorithms for agricultural image processing. However, it lacks clarity regarding its novelty within this field. The authors do not adequately distinguish their work from previous studies in agricultural image processing.

1. The paper does not clearly articulate its contributions, making it challenging for reviewers to understand the novelty and unique contributions of this work.
2. The structure of the paper is inadequate. The literature review section lacks a comprehensive discussion of previous methods used in agricultural image processing, their respective strengths, and limitations. The information provided in the literature review appears irrelevant and should be integrated into the introduction section.
3. The Results and Discussion section should include details about the model's accuracy and comparative analysis with other image processing algorithms.
4. The methodology requires a more detailed explanation.
5. The paper does not define the abbreviation 'ANFIS'.
6. Figures are not properly referenced in the text, identified only as 'Fig 1' or 'Fig 2'.
7. The English language quality needs improvement and should be reviewed by a native speaker.

Based on these points, I could not recommend this work to be published.