

Review of: "Tweeting AI: A Machine Learning Approach for Bird Species Detection and Classification"

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Potential competing interests: No potential competing interests to declare.

This article needs a lot of improvement, and they use object detection for bird species using YOLOv5 algorithms, which provide better accuracy from image recognition. But, the present paper does not contribute to scientific development. The authors focus on describing rather than analyzing the research questions. It would be beneficial to present the accuracy, precision, recall, and F1 score percentages in a tabular form to improve the clarity and understanding of the research. There is no citation or references. The dataset division for training, testing, and validation of the proposed method needs to be clarified. The author's statement, "Developing a new method for collecting comprehensive data on birds' behaviours that is more efficient than traditional survey methods." may not be accurate as the Authors only employ YOLOv5, which is already available. The conclusion section should be improved by concluding achievements, objectives, limitations, and future work.