

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.

The author has done a lot of work on the image recognition of birds, but the following problems need to be solved.

1. Determine whether the object of the study is the image or the sound of the bird. As for image recognition, many scholars have done a lot of research in these two aspects.
2. The paper lacks an explanation of the work of other researchers.
3. What is the reason for choosing this model or algorithm? What are the advantages and disadvantages of this algorithm compared to other algorithms?
4. Where are the bird images obtained? The background of the bird images shown in this paper is relatively simple. What is the effect of image recognition in the actual complex natural environment?
5. This paper lacks the support of data conclusion after algorithm running, which is a very big problem.