

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

Chang-Bae Kim

Potential competing interests: No potential competing interests to declare.

This manuscript aims to detect and identify birds to conserve those. It seems appropriate that the authors used the object detection model to achieve their purpose. In addition, the authors wrote the detailed structure of the Convolutional Neural Network model and Literature Review to help understanding of readers. However, the manuscript seems like a practical tutorial rather than the research article. The detailed comments are below.

- 1. The number of papers cited in the References is too low, and the authors did not cite the references in the main text.

 The author should refer to more previous papers and cite these in the manuscript.
- 2. Most of the figures in the main text are actually screenshots of the processes for training the model. It seems to me that these are more suitable to move to the supplementary figures.
- The authors should arrange results as tables and figures, not screenshots. And more detailed discussion of their results should be added because most contents of the manuscript are the processes for training the object detection model.

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