Review of: "Development of a Mobile Application for Flag Identification based on Artificial Neural Networks"

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Potential competing interests: No potential competing interests to declare.

This article aims to design a mobile application of flag recognition for educational purposes. It is a meaningful work, but still has the following problems.

1. In practical use, when the recognition accuracy is 95.6%, recognition errors are inevitable, but this will have a negative impact on the purpose of education. I hope the authors will pay attention to it.

2. The paper should focus more on how to present and solve a scientific problem, the description of this paper is more like a technical report. It would be better to focus more on how to solve the flag recognition problem with specific algorithms when facing similar patterns, incomplete patterns and distorted patterns.

3. In the case of the same image library, it is hoped that the authors would also give other classification algorithms to compare with the algorithm used in this paper.

4. Although the article introduces the parameter settings in the model training process, it does not give the reason for such settings, can it be explained theoretically?

5. The direct relationship between some references cited in the second part of the article and the content of the article is not clear enough. It is suggested to cite some newer literature.

6 The abbreviations appearing in the article should be annotated.