

## 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.

Review of the manuscript titled: Development of a Mobile Application for Flag Identification based on Artificial Neural Networks

The authors have proposed the development of a Mobile Application for Flag Identification based on Artificial Neural Networks.

The authors of this manuscript have a very good idea that will benefit the academic community, especially in the field of computer science and engineering among others but the ideal needs to be improved

However, the following issues were observed:

- 1. The authors have not established the research gap suitable for this study
- 2. Related works should be improved; the following literature is suggested
- E. O. Ogunseye, C. A. Adenusi, A. C. Nwanakwaugwu, S. A. Ajagbe, and S. O. Akinola, "Predictive Analysis of Mental Health Conditions Using AdaBoost Algorithm", *paradigmplus*, vol. 3, no. 2, pp. 11-26, Aug. 2022.
- J. Yepes Zuluaga and F. Yepes-Calderon, "Tensor Domain Averaging in Diffusion Imaging of Small Animals to Generate Reliable Tractography", *paradigmplus*, vol. 2, no. 1, pp. 1-19, Apr. 2021.

Ajagbe, S. A., Oki, O. A., Oladipupo M. A., Nwanakwaugwu, A. (2022) Investigating the Efficiency of Deep Learning Models in Bioinspired Object Detection. *2022 International Conference on Electrical, Computer and Energy Technologies (ICECET)*, 2022, pp. 1-6, doi: 10.1109/ICECET55527.2022.9872568. IEEE, Prague, Czech Republic.

Payal, M., Kumar, A.T., Ajagbe, S. A., (2022) Support Vector Machines (SVMS) Based Advanced Healthcare System Using Machine Learning Techniques, "International Journal of Innovative Research in Computer and Communication Engineering" vol. 10, no. 5, pp. 3007-3014, doi:10.15680/IJIRCCE.2022.1005020

- 1. What type of preprocessing techniques did the authors use?
- 2. In 8-10 lines, authors should summarize the literature gaps identified from the review of the related works
- 3. Services of language experts are required
- 4. Image quality needs to be improved
- 5. Some Reference are not properly cited e.g. (Cowley, Radich, 2019); (Lugović, Dunđer, 2017)
- 6. Some References are not details e.g. William-Ellis, M. (n.d.)

