

## Review of: "Flood Prediction Using Artificial Neural Networks: A Case Study in Temerloh, Pahang"

Paul Esteban Bravo-López<sup>1</sup>

1 Universidad del Azuay

Potential competing interests: No potential competing interests to declare.

The current version of the paper doesn't present relevant improvements with respect to the previous one. With the current text, several doubts remain unresolved; some of them are:

- (i) The state of the art does not show dashboard applications (or did I not see them?).
- (ii) Why were the RMSE and MSE metrics used?
- (iii) Which Python libraries were used?
- (iv) What is the threshold for determining correlation?
- (v) What was done with highly correlated variables?
- (vi) With what parameters was the ANN modeled? The implementation details of the model are not explained correctly.
- (vii) How do you interpret the AUC value obtained? (It's very high.)

Additionally, the flowchart is not adequate to present the methodology in detail; also, I didn't find the generated maps.

A good article details, among other things, as much as possible of the aspects mentioned above. It is also necessary to encourage reproducibility.

Best regards.