

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

Aduwati Sali<sup>1</sup>

<sup>1</sup> Universiti Putra Malaysia

**Potential competing interests:** No potential competing interests to declare.

The paper predicts floods using a Neural Network in Temerloh. Some comments to improve the paper:

1. Include a map of the area. What are the potential criteria that can influence flood occurrence in the area?
2. Include a figure of NN configurations. Several hidden layers can be tested to justify the decision to use 2 hidden layers.  
Are the results optimal?
3. What are the correlation results for each input with respect to the prediction?
4. Some comparison of prediction performance with other references can be included to justify the novelty of the proposed mechanism.