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

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Potential competing interests: No potential competing interests to declare.

This paper studies flood prediction in Temerloh, which is an interesting and important issue. Data were collected, and a four-level neural network was applied. Below, I detail my comments.

1. The text should be modified to make it more readable.
2. About the correlation analysis: As we all know, simple Pearson correlation can be spurious in most real-world cases. The correlation analysis here should be based on partial correlation rather than simple correlation.
3. If the data used cannot be provided, some necessary information about the data should be provided, such as a statistical summary.
4. The paper states that “…76.8% of the observed variation can be explained by the model's inputs.” In fact, 76.8% is not very high. I doubt that the ANN approach can achieve the accuracy of 0.9909.