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.

Correction points of the article:

1. The abstract is long and should be shortened. It is written in the abstract that artificial intelligence needs to be used, and the reason should be mentioned.
2. Grammatical errors can be seen in different parts of the text, and the entire text should be checked again.
3. Keywords should be listed in alphabetical order.
4. Use more up-to-date sources in the introduction section.
5. The data preprocessing part lacks clarity and requires further explanation. Related formulas should be provided if necessary.
6. In the model development section, explain the used hyperparameters and their values.
7. Validate your findings by referencing previous studies in the first paragraph of the Results and Discussion section.
8. Provide a more detailed explanation for the caption of Figure 2.
9. Explain the theory of the Artificial Neural Network (ANN) method.
10. In Figure 3, according to the graph, it seems that it is better to increase the number of epochs because both graphs are decreasing and close to each other.
11. Make the caption of Figure 4 more complete. Figure 4 is not interpreted correctly, and the number of predicted levels in the flood part has a significant error.
12. AUC value up to two decimal places is sufficient.