

Review of: "Bank Customer Churn Prediction Using SMOTE: A Comparative Analysis"

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Potential competing interests: No potential competing interests to declare.

- 1. The urgency of the research problem needs to be clarified again.
- 2. In related work, the author needs to summarize the differences between this research and previous research so that its novelty can be seen.
- 3. The author needs to compare the following similar research: A new approach of hybrid sampling SMOTE and ENN to the accuracy of machine learning methods on unbalanced diabetes disease data
- 4. The author needs to explain the SMOTE way of balancing data in the form of a blog diagram or flowchart so that it is easy to understand.
- 5. The steps involved in GA need to be made in flowchart form
- 6. It is necessary to explain why accuracy, precision, f1-score, and recall are used in measuring the performance of SMOTE data results
- 7. It needs to be explained why the KNN method is better than Random Forest, even though RF is more reliable in SMOTE data.
- 8. In Table 6, the author needs to compare with the same dataset to see the differences.
- 9. The author needs to explain the limitations of this research, so that it can be continued in further research.
- 10. The number of references is very small, it would be best to add a minimum of 40 references from reputable international journals in the last 5 years.

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