

Review of: "Predicting Mobile Money Transaction Fraud using Machine Learning Algorithms"

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Potential competing interests: No potential competing interests to declare.

This manuscript "Predicting Mobile Money Transaction Fraud using Machine Learning Algorithms", the author aims to use machine learning classifiers to predict transactions flagged as fraud in mobile money transfers. This manuscript uses logistic regression as the baseline model and compares it with ensembles and gradient descent models. This manuscript is a good attempt to present an innovative approach that solves practical problems, but it still needs some improvement.

1.Abstract: The abstract part generally answers four questions, that is, what problem does this paper mainly solve? What research methods are used in this paper? What results do I get after solving the problem? What is the practical impact of the results obtained? The summary of this article needs to be revised to reflect these four points.

2.Conclusion: There may not be many papers on mobile money fraud detection, but there are many published papers on fraud detection, such as fraud detection in payment cards, remote banking, and checks, and authors should present their own unique views on the use of machine learning algorithms to solve transaction fraud.