

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

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Potential competing interests: The author(s) declared that no potential competing interests exist.

The paper certainly addressed an interesting problem where ML can find its application. It's written clearly and it mentions the findings, limitations etc. explicitly. In addition to what has been done in the paper, I would like to mention that in case of fraud detection the very high accuracy is desirable. Hence, I recommend to adopt the black-box algorithms (e.g. ANN) with appropriately chosen predictors. The author may select important predictors with p-value < 0.1 from LR and then rests variables may be combined using PCA and then perform the ANN to see whether this combined method is able to capture the accuracy near 100%. It would be interesting to compare the findings of ANN with LR and other methods discussed in this paper.