# Review of: "Academic Performance Prediction Based on Convolutional Neural Networks and IRT Parameters as RGB Images"

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The author proposed a novel approach to predicting student scores using a CNN algorithm. It is good work to combine the use of AI in evaluating students' performance. However, some suggestions would be good to improve the paper's clarity:

1. The author only used a CNN to process the image. It would be better if the study had a performance comparison between other types of traditional ML techniques. Some suggestions that the author can use may be an LSTM or an MLP model.
2. The author should clarify whether the parameters in the CNN are obtained in a single shot of experiments or whether they have gone through a series of tests to find the optimal value. If they have undergone a series of tests, please show the ranges of parameters before finding the optimal ones.
3. Please include the comparison between the original images and the images after they are processed by the CNN model.
4. It is not clear how IRT is used in this study and how it is reflected in the results.