Review of: "Motivational Variables as Predictors of Academic Achievement Among University Students"

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A good idea for a study, and you have provided some good descriptions of the various facets of the MSLQ. This paper would benefit from some editing and restructuring.

In terms of the introduction, you might want to use slightly more up-to-date literature to support some of your points. Generally speaking, the results of other papers are not presented in your introduction; rather, you could describe their findings more simply. If you wanted to include this information, it would be better done in an appendix table.

It would be helpful if your introduction had some clear hypotheses and if these were tested in the paper. These could be derived from your rationale for conducting this study; there is not much literature that centres around students in the global South; therefore, such an investigation is beneficial for educators.

When describing your sample, a little more detail regarding your university would be helpful. For example, is the background of students similar or more diverse? When presenting age and other scale data, it is helpful to provide both the mean and standard deviation, as well as to reflect on whether this sample is representative of the University more generally (e.g., your sample had a 50% split between genders). Again, the methods could be strengthened with a little more detail of the courses students were undertaking, including a description of which year of study and what type of grades were used.

In terms of presenting details of the measure itself, we don't typically consider the MSLQ questions individually, but rather add these together to form factors (some of these are reverse scored). These are then used in the presentation of alpha values and descriptive statistics, as well as in your statistical modelling. By presenting descriptive statistics for each of the factors identified, the reader is better able to interpret the results of the regression.

When presenting figures, it would be helpful to have a little more explanation accompanying these; it's not clear what the panel scatter plots are demonstrating (individual questions?), and the axis labels and measurement scale need better labelling. Equally, it would be helpful if you selected the interesting/significant results to present rather than providing a large number of figures without context.

The discussion section is reasonable but could be considerably expanded to consider the effects of these findings in terms of the student cohort to which they relate. Equally, your implications should contain clearer advice for other educators on how these findings can be implemented/utilised in other organisations. For example, should educators

consider an intervention to improve self-efficacy? It would also be helpful if you provided a wider discussion of limitations and future directions. Overall, with some work, this could make an interesting study.