

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

Amika Wardana<sup>1</sup>

<sup>1</sup> Universitas Negeri Yogyakarta

**Potential competing interests:** No potential competing interests to declare.

The study is a replication of Pintrich's (1991) MSLQ test (*Motivated Strategies for Learning Questionnaire*) among students at a Chilean university, with 117 respondents, to examine how motivation influences their learning and academic achievement. Generally, the study was successfully conducted and predicted how motivation shapes learning and achievement. Yet, there are two limitations to consider: 1) the number of respondents was quite small, though it involved different academic disciplines (engineering, health, etc.); 2) the discussion of the results needs to be further extended, considering that Pintrich's study was quite old (about 30 years ago!) and requires reviews and more consideration of other studies supporting, criticising, against, and/or extending the study over the years; and 3) it is better to put some notes on some peculiarities of students at Chilean universities which might affect the results of the MSLQ test. Best, M.