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

Ayça Üner[1]

1 Bilkent University

Potential competing interests: No potential competing interests to declare.

This study provides a comprehensive exploration of motivational variables that may serve as predictors of academic achievement among university students. The literature review, through the introduction and background to the study, focuses on the definitions of the study variables and attempts at presenting a theoretical framework in a well-structured way. The discussion reflects a focused and critical analysis of the results. A clarification of the hypothesis under "Research Problem" would be useful. A hypothesis based on the review presented in this article could be worded as: "The study focuses on examining the correlation between university students' motivation levels towards learning and their academic performance." The context can be further defined following or prior to the "Research Problem." That is, it would be useful to set the context of the study in a little more detail. It would also be advisable to focus on the population and the sample as follows: "Participants were 117 (? females, Mage = ? years; SD = ?) university-level students studying at different departments." 50% of each gender currently does not seem to reflect the total number of 117. It would be great if the procedures for how the questionnaires were administered were clarified. Answering the following questions could suffice: How was the ethics committee approval sought? How was the information regarding the research communicated to the participants? How did the writer get participant consent? While these may be areas for improvement, overall, the paper serves as a noteworthy addition to the existing literature on the role of motivational variables as predictors of academic achievement.