

# Review of: "Learning Behaviors and Academic Performance: A Comparative Study"

Safaa El-Mansy<sup>1</sup>

<sup>1</sup> Portland State University

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This paper has the goal of understanding the complex relation between student learning behaviors and academic performance. While this goal is admirable and useful to the education research community, I had many questions after reading this paper. First, as other reviewers mentioned, the sample size is very small, making it questionable whether these results could be generalized. In the paper, the author mentioned that these six students were part of a larger sample? How large was the original sample? How many students came from each age group, school, etc.? This information would help in strengthening the author's argument regarding generalizability.

Second, in his methodology, what observation protocol was used? Was it COPUS or something else? Simply stating he used an observation protocol is insufficient. More specific details in his methods section would help readers follow his evaluation of the identified learning behaviors more clearly. Right now, when reading the paper, I wonder how much subjectivity there was in identifying these learning behaviors. Similar additional details would be useful for all other data collection methods as well. For the audio and video recordings, what specific examples demonstrate each learning behavior? The author also mentions students being engaged or disengaged. However, in the literature, engagement is a complex construct with multiple dimensions. Descriptions of the type of engagement observed with appropriate references (i.e., behavioral, social, cognitive, etc.) would also help strengthen this paper. For the parent/teacher surveys, what survey instrument was used? Did this come from the literature? Please provide these details. In the parent/teacher interviews, direct quotes would be helpful so that the question of subjectivity in interpreting the content of the interviews is reduced.