

Review of: "Adoption of Technology Acceptance and Interfaces for Academic Information System Applications"

Surjandy.¹

¹ Binus University

Potential competing interests: No potential competing interests to declare.

The objective of this study is to assess the acceptance of information system technology among students in order to assist their academic and learning activities. This will be achieved by measuring the adoption of educational information system acceptance using the TAM theory and user interface.

1. Nevertheless, this study only utilizes three variables, namely PU (Perceived Usefulness), PEOU (Perceived Ease of Use), and User Interface. It may be inferred that this study does not employ the Technology Acceptance approach (TAM).
2. The significance of this research has not been identified, nor have the existing challenges that necessitate this research been identified. An explanation of this is vital, particularly in the introduction section.
3. What is the justification for employing simple regression in this study? Is the Structural Equation Model not being utilized? Explanation required. Simple regression is typically employed for explaining the relationship between two variables.
4. Additionally, it is necessary to clarify the rationale behind conducting the process simultaneously on two variables, namely PU and PEOU. These variables possess distinct features and cannot be regarded as a single composite variable.
5. The number of respondents should be sufficient for generalization purposes in quantitative approaches. It is recommended to have approximately 500 respondents (best practice).
6. The article contained several typographical errors that erroneously referred to the name of the table. For instance, Table 3 should have been referred to as Table 4, and so on.
7. Further analysis is required to delve into the findings of this study, including quantifying the extent of influence and providing a comprehensive explanation.