

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

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Potential competing interests: No potential competing interests to declare.

The title lacks specificity in directing the urgency and novelty of this research, tending to be biased by the use of adoption terms compared to the acceptance of academic information systems.

The main issues that generate gaps and the formulation of the research problems are not clearly and coherently presented, so the problem's significance is not clearly defined. The context of academic information systems for health polytechnic students does not support the existence of novelty both theoretically and practically.

The research objectives that measure the acceptance of educational information systems through TAM theory with variables of perceived usefulness & perceived ease of use are not described by the forming concept. The additional user interface variables are less consistent with TAM and again do not explain how and on what basis these variables appear. TAM is theoretically less able to answer the problem formulation because it only determines the desire to use the system, not its behavior.

The use of regression analysis methods is not supported by supporting statistical analysis; for example, in classical assumptions, it appears that the data is not standard, there is multicollinearity, and TAM is limited only to intention; in classical assumption tests, the data is not average, and there tends to be a multicollinearity problem.

The discussion of the results of regression tests is not carried out to explain the research results concerning the theory or concept referred to in answer to the formulation of the problem substantially and practically. The description of the conclusion is the same as in the abstract.

Writing English needs to be improved in both grammar and reading.