

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.

Abstract:

The Results section could be strengthened by providing more detailed insights into the specific relationships and findings. Rather than solely stating that PU (Perceived Usefulness), interfaces, and PEOU (Perceived Ease of Use) are significant predictors, consider offering additional information on the strength of these relationships, such as effect sizes or coefficients. This would provide readers with a more nuanced understanding of the impact of each predictor on technology adoption, contributing to the overall depth and completeness of the paper.

Introduction:

Consider explicitly stating the specific goals of the study in the introduction. Clearly articulate what aspects of students' academic and learning activities are being targeted for improvement through the adoption of the academic information system (AIS). This will provide readers with a more focused understanding of the study's objectives from the outset.

The Art of Research:

Consider providing a brief rationale or contextualization for each hypothesis to enhance clarity. For instance, briefly explain why Perceived Ease of Use (H1), Perceived Usefulness (H2), and Good Interface Design (H3) are expected to influence the acceptance of academic information system technology. Providing a succinct justification for each hypothesis will strengthen the theoretical foundation and assist readers in understanding the logic behind the proposed relationships.

Research Method:

In the methodology section, consider adding information about the data collection period. Specify the timeframe during which data was collected from the students of the Health Polytechnic of Malang City. This addition provides transparency regarding the temporal scope of the study, ensuring readers understand when the data was gathered and can assess its relevance to the current academic context.

Result:

Consider including concise summary statements after each subsection to enhance the reader's understanding. For instance, after presenting the results of validity and reliability tests (4.1), you might add a brief summary statement highlighting that all question items met validity requirements and the reliability of research data was confirmed.

Similarly, after presenting the results of classic assumption tests (4.2), you could summarize that the research data demonstrated normal distribution, showed no symptoms of multicollinearity, and did not exhibit heteroscedasticity.

Providing these summary statements will help readers quickly grasp the key findings of each analysis.

Discussion:

Consider explicitly highlighting the key findings of each variable in the discussion section. For example, after discussing perceived usefulness, perceived ease of use, and user interface individually, you can provide a concise summary of the main insights gained from each variable. This will help readers quickly grasp the significance of each factor in influencing the acceptance of academic information system technology.

Additionally, after discussing the joint influence of PU, PEOU, and user interface, you can reiterate the overall impact on the intention to adopt AIS technology. This summary will reinforce the collective importance of these factors in shaping a positive user experience and promoting technology adoption.

These highlighted summaries will assist readers in understanding the major contributions of each variable and their combined impact on the technology acceptance process.

Conclusion:

Consider adding a brief section that discusses the implications of your findings for both academic and practical contexts. This could include recommendations for health polytechnic leaders, administrators, and system developers based on the identified significant predictors (PU, interface, PEOU). Strengthening the conclusion with actionable insights derived from your study will provide a more comprehensive and practical closing statement. This can help readers understand the broader implications of the research and how the identified predictors can be leveraged to enhance the adoption of academic information systems.

References:

It seems you've included a comprehensive list of references for your research. Well-cited sources contribute to the credibility and reliability of your work. If you have any specific questions or if there's anything specific you would like assistance with regarding these references, feel free to let me know!