

# Review of: "Exploring the Factors of Using Cloud Service in Malaysia Higher Education Institutions During COVID-19 Pandemic Outbreak"

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Potential competing interests: No potential competing interests to declare.

The paper investigates cloud service adoption in Malaysian Higher Education Institutions (HEIs) during COVID-19, employing a robust integration of the Unified Theory of Acceptance and Use of Technology (UTAUT) and the Technology Acceptance Model (TAM). Analyzing responses from 385 students, it finds that social influence, perceived ease of use, and perceived usefulness positively affect adoption intentions, with the former two acting as mediators.

## Strengths:

- Relevant and timely topic with practical implications for online learning transition.
- Solid theoretical foundation combining UTAUT and TAM, enhancing its academic contribution.
- Substantial empirical support from a diverse student sample, increasing generalizability within Malaysia.

## Areas for Improvement

- Consideration of broader external factors such as institutional support and IT infrastructure.
- A longitudinal approach to capture evolving perceptions and adoption trends post-pandemic.
- Comparative analysis with HEIs in other regions to broaden insights into global challenges and strategies.
- Inclusion of qualitative data for deeper user experience insights.

## Conclusion:

The paper significantly contributes to the understanding of cloud service adoption in education during a critical period. It is well-prepared for publication, with suggestions for minor revisions to deepen its analysis and enhance its comparative perspective. The study's findings are valuable, making it suitable for acceptance and publication after addressing the recommended improvements.