

Review of: "Adopting the UTAUT model to understand academic use of emerging technologies among Moroccan nursing students"

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Potential competing interests: No potential competing interests to declare.

This study shows the importance of access to social networking platforms for online learning. Previous experience and intention to use appear to play a key role in the choice of emerging technologies for academic purposes. To arrive at these results, the authors mobilize the revised UTAUT model. One of the conclusions is that users' behavioral intention to adopt E-learning is significantly affected by effort expectancy and performance expectancy.

Overall, I find this work well conducted, and the database available to the authors is rich in 702 responses, but as it stands I have my doubts about the theoretical and applied contributions of this publication.

On reading this article, the following 7 comments lead me to ask several questions:

1- I can't identify the real aim of the study, as its positioning is insufficiently explained. What reasons led the authors to carry out this data collection? What is the authors' theoretical project? What is their applied project? How do they intend to use the results? The authors should write a few lines specifying the aim of the study. Is it exploratory?

2- The use of the UTAUT model is insufficiently justified. Why use this model and not another? Why not use TAM (Technology Acceptance Model)?

3- Statistical calculations should lead the authors to use an exploratory factorial analysis on part of the sample and a confirmatory factorial analysis. This should provide a clearer picture of the causal logic of the study participants.

4- What is the contribution of correlations between the various UTAUT dimensions and level of education?

5- What does this study contribute to imagining another way of teaching nursing?

6- I don't think the findings add much to the theoretical debate on the use of the UTAUT to predict behavior.

7- What's more, the results don't make any practical sense in terms of distance learning in a very practical discipline.

Consequently, in view of the numerous problems raised by this research, I propose that the authors revise their text in depth, taking up the statistical calculations and further justifying the interest of this data collection, and providing some conclusions justifying the publication of this text.