

Review of: "Digital Literacy Skills of Teachers: A Study on ICT Use and Purposes"

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Potential competing interests: No potential competing interests to declare.

The title of the paper can be refined to convey clarity. Your paper seems to be mainly about the challenges faced by teachers in using ICT in their teaching. This is quite clear in your conclusion and in your findings and in your discussion. The introduction section would need a discussion of the significance of the study, the context of the study (which I think 2.2.3 provides a good context) and the research questions.

The comparative parts can be made more concise. It is not clear, in fact, what these parts serve.

It would be helpful to justify the use of quantitative research methodology. For the study population and sampling - how were the schools selected? Is it also by random sampling as it was for the participants?

It is quite uncomfortable to accept the following questions in your questionnaire design because of their lack of relevance to the research purpose. Specifically, my questions are:

1. Section B: ICT use and purpose (8 questions): intended to know if they have computers, internet facilities, and the purpose of using ICT.
 - *How does "if they have computers, internet facilities" linked to "use and purpose"? The findings presented in part 2 has to have greater coherence with the research aim: the challenges. What has, for example, perception of internet costs and daily internet usage got to do with challenges faced by teachers? I think a set of clear articulated research questions would help.*
2. Section C: Knowledge of digital literacy skills (5 questions): intended to discover teachers' DL self-rating. Teachers used a five-point rating scale to assess their DL: Select 1 for the lowest and 5 for the highest scores.
 - *How does teachers' knowledge of digital literacy skills to do with the "use and purpose"? If there is indeed a connection, it should be addressed in the introduction or the literature review.*