Reviewer's report

**Title:** Aligning Implementation and User-Centered Design Strategies to Enhance the Impact of Health Services: Results from a Concept Mapping Study

**Version:** 0  **Date:** 26 Oct 2019

**Reviewer:** Ana Baumann

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This is a very well-written article aiming to examine the potential collaboration between the IS and UCD strategies. The background section is very well written and sets the stage for the study. My comments below are related to the big picture of this work and how it can help move the IS and UCD field forward.

I wonder why the authors decided to work on the strategies first to examine the relationship between these two fields instead of, for example, understanding relationship between frameworks between the fields. If we conceptualize this work as a series of steps on how one could understand the relationship between two fields, other readers may follow similar paths. Therefore, a well-defined argument as to why this step was taken in relation to many other paths would, I think, be beneficial to the audience of this journal.

I would also like to encourage the authors to be more explicit in terms of to the value added of this particular compilation of strategies. To clarify: it was not surprising to me to see the definition of the clusters in the results, with only three of them having common strategies across the IS and UCD fields. In the conclusion section, the authors reflect on the differences in perspective around feasibility and importance between the fields but... isn't that true when we collaborate across any different fields? I would like to encourage the authors to be more specific about how this study can inform potential collaborations of researchers in the IS and UCD fields.

An addition point that I would like to raise in terms of discussion is the potential context-dependency of the compilation of strategies. As I read these results, and saw that some IS strategies did not replicate ERIC clusters, I wonder how group-dependent are these compilations of strategies - and thus the overall benefit of these lists to the field? I would encourage the authors to expand this caveat in their discussion and offer suggestions to the readers on how to potentially address such context-dependency when using these compilations to select/examine implementation strategies in their studies.

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