Reviewer's report

Title: Constructing a typology of person-environment fit constellations: basis for a scoring rationale of accessibility assessments

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Reviewer: Erica Hinckson

Reviewer's report:

This is a novel and interesting exploratory paper regarding the construction of a typology of person-environment fit constellations particularly assessing and analysing accessibility problems in the built environment. The title and abstract along with the Introduction were slightly misleading. This paper focuses on older adults/senior citizens with some sort of disability. At the moment the aforementioned sections were generic and this reviewer expected something different from this paper. Nevertheless, the authors followed a good approach and developed a set of groupings. Of course the next step is validation but as an exploratory/theoretical paper this is worthy of publication.

Major
Title, abstract and Introduction need to better align with content of paper

Minor.
Line: Methodological research results indicate good predictive value for this measurement, where
varying characteristics of the personal component produce different sets of improvement
priorities [11-12]: Replace different with different

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
I declare that I have no competing interests