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Comment on nhess-2021-70

Anonymous Referee #3

Referee comment on "Variable-resolution building exposure modelling for earthquake and tsunami scenario-based risk assessment: an application case in Lima, Peru" by Juan Camilo Gomez-Zapata et al., Nat. Hazards Earth Syst. Sci. Discuss.,
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This manuscript is about valuating risks for natural hazards, presenting a methodological proposal based on CVT. Case studies in peril suggest that the CVT-based variable-resolution exposure models proposed have a high efficiency in integrating large-area building portfolios to adequately estimate earthquake and tsunami losses. The topic of the paper fits the Journal well. Overall, I suggest the manuscript can be accepted after minor revisions in the following aspect:

This study is interesting, but in the revised version, the authors are suggested to provided more explanation about the novel points of this manuscript. Indeed I may miss something, but a clearer clarification may be better.