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Interactive comment

Interactive comment on "Loss assessment of building and content damages from potential earthquake risk in Seoul, Korea" by Wooil Choi et al.

Anonymous Referee #2

Received and published: 20 February 2019

My opinion is that this paper differs from the previous paper in that it estimates the loss amount by applying the vulnerability function based on actual data of Korean buildings.

In addition, the damage estimation of this paper could be more realistic than the predicted from previous study considering the damage scale of Gyeongju and Pohang earthquakes.

However, there still needs some modification or additional explanations for better understaind like below.

1) The amount of damage predicted in the first and second revised manuscript is very different. Authors have to explain why the loss amount predicted in original manuscript

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Discussion paper



was revised.

2) The description of the methodology used isn't clear enough. It needs to be explained more clearly.

3) A few words used in this paper seem to be misleading in the interpretation, so it is necessary to replace them with words that cannot be interpreted in error.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2018-281, 2018.

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