

Interactive comment on “Weight analysis of dam break risk consequences influencing factors” by Zongkun Li et al.

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The paper introduces an improved weight calculation model of the influencing factors of the dam break risk consequences combining with statistical cloud model and the entropy method, providing an innovative way for the dam risk management. The methodology proposed and well developed in this paper is judgmental and improves the objectivity in evaluating the dam break risk consequences. In order to make the paper more suitable for the publication, I have following questions and suggestions which could be considered as the referential view points to improve the comprehensiveness.

1. Whether so many factors will cause the problem of decentralization of weight distribution?

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2. Although the risk population is an important factor of loss of life, it will also cause considerable social impact. May the factor risk population be underestimated?

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