

## ***Interactive comment on “Technical notes: Rainfall threshold calculation for debris flow early warning in areas with scarcity of data” by Hua-li Pan et al.***

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Dear sir, Thanks very much for your elaborate efforts on our paper and your advices are extremely important to improve the manuscript. We just want to illustrate one thing that as you mentioned in the comment, the I-D model is one of the most popular approaches to account for antecedent precipitations in geohazards early warning researches. However, this method needs a great deal of rainfall and disaster data while many mountainous areas have little data regarding rainfall and hazards. This paper is just want to establish a method to calculate the rainfall threshold for debris flow in such areas with scarcity of data. Of course we will further clarify it in the appropriate part of the manuscript. Thanks again for your useful and specific comments, we will carefully revise the manuscript accordingly.

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2017-333>, 2017.

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