

Interactive comment on “Quantifying the effectiveness of early warning systems for natural hazards” by M. Sättele et al.

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The paper is generally of high quality, well written and presents in a clear and concise way a framework for evaluation of EWS, where the effectiveness is calculated in function of the technical and the inherent reliability of the EWS. As part of the structured evaluation of EWS, a classification of EWS is provided, which focuses on the degree of automations encountered in varying EWS. The application of the framework is illustrated through case studies in an alpine environment and with explanatory figures. The paper is easy to read, well-structured and gives a good overview of the topic.

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