

Journal: NHESS

Title: **Effective earthquake early warning systems: Appropriate messaging and public awareness roles**

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The paper aims at stressing and discussing the importance of social aspects for EEWS's effectiveness, by critically analysing the ability of people of understanding the received warning, and acting properly, after the earthquake in Chengdu, China, in 2019. After briefly introducing technical aspects of the EEWS implemented in the Sichuan province, the authors discuss the results of a survey aimed at understanding the level of awareness and preparedness of Chengdu citizens, with respect to warning messages. Results reveal important limitations of EEWSs in China, mostly related to people awareness and preparedness; accordingly, authors suggest actions to improve the present situation, by referring to state of art examples.

I have read the revised version of the manuscript and I think that the paper has been improved with respect to the previous version submitted to the journal, with authors addressing most of the issues raised by the previous referees, on which I mostly agree. In fact, I agree with the authors that the main scope of the paper is social rather than technical aspects. For this reason, I support their choice of not investigating and comparing hardware and software systems of cited EEWSs.

I recommend the publication of the paper in this present form.