

Interactive comment on “Subsidence activity maps derived from DInSAR data: Orihuela case study” by M. P. Sanabria et al.

F. Guzzetti (Editor)

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Dear Dr. Sanabria,

as you have seen, three independent referees have posted their comments on your submission entitled "Subsidence activity maps derived from DInSAR data: Orihuela case study". In addition, your submission receive a short comment (SC) not solicited by the Editor.

Overall, the comments of the three referees, and the additional SC, are positive and indicate that your work is important, and worth publishing in our journal NHES; pending some revision.

C2685

I encourage you to read carefully the comments and suggestions received from the referees, and to consider them in the preparation of the revised version of your work.

From an editorial point of view, I like to stress the following points in your re-submission:

- Please clarify the differences between this work and the paper "Sanabria et al (2014) published in "Mathematics of Planet Earth, Lecture Notes in Earth System Sciences (http://link.springer.com/chapter/10.1007%2F978-3-642-32408-6_60).
- Attempt to strengthen the review of the literature on the use of DInSAR techniques to detect and monitor subsidence phenomena.
- Improve the readability of the Figures, considering the layout of the journal.
- Check the reference list, and their correspondence with the citations in the text.

Sincerely,

Fausto Guzzetti

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 5365, 2013.

C2686