Natural Hazards
and Earth System
Sciences
Discussions

Interactive comment on "Opportunities and Risks of Disaster Data from Social Media: A Systematic Review of Incident Information" *by* Matti Wiegmann et al.

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Answers to the Reviewers' Comments

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We wish to thank the reviewers and editors for their helpful comments, which we carefully considered and incorporated in the revised version. Based on all reviewers' comments, we will attempt the following additions to Section 4.2, so it will be more specific, sensible, and easier to follow:

- We will add/extend the description of the uncertainty types to specify what they entail, and we will provide evidence of the uncertainties for different types of incidents. A table for illustration will be considered.

- We will extend the section by going through all opportunities and highlight the uncertainties affecting them, and to what degree.

Reviewer 2

Comment 1. *My only suggestion is to review the discussion sections by adding a more detailed list of the uncertainties and limitations of this type of data, maybe using examples taken from the events. I think this point of view is quite innovative and is worth analyzing it very carefully.*

Answer 1. We assume that all types of uncertainties will occur in social media data, independently of the opportunity and in a different incarnation depending on the incident type. Therefore, we settled on giving a more general overview of what researchers and practitioners have to inspect depending on their specific question. We agree that the uncertainties section needs both, more explanation and specific evidence.