

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

## **Anonymous Referee #2**

Received and published: 18 September 2020

The manuscript "Opportunities and Risks of Disaster Data from Social Media: A Systematic Review of Incident Information" aims at understanding whether, and under which circumstances, social media can supply relevant information (both qualitatively and quantitatively) in risk analyses. A very large database of social media information is considered, which includes 37 large disaster and incident databases covering 27 incident types, assessing the quality of data and the missing information according to a standardized taxonomy. The manuscript is well written and structured and I encourage its publication in NHESS. My only suggestion is to review the discussion sections by adding a more detailed list of the uncertainties and limitation of this type of data, maybe using examples taken from the events. I think this point of view is quite innovative and

[Printer-friendly version](#)

[Discussion paper](#)



is worth analysing it very carefully.

---

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2020-221>, 2020.

**NHESSD**

---

Interactive  
comment

[Printer-friendly version](#)

[Discussion paper](#)

