Natural Hazards
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Discussions

Interactive comment on "High-resolution marine flood modelling with coupled overflow and overtopping processes: framing the hazard based on historical and statistical approaches" *by* Alexandre Nicolae Lerma et al.

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The article is very well written. It very well describes the aim of the study and its outcomes. Several methods of flood prone area mapping are described and cross-analyzed. The results presented ar very valuable, and also innovative. In other words, the article presents a valuable contribution to future flood prone area mapping, as well as current, and potential future flood prone area an extent estimation. Vulnerabilities play a key role in understanding related risks, which this article valuably focuses on, too.

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2017-147, 2017.