Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2019-425-SC2, 2020 © Author(s) 2020. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "Simulation of storm surge inundation under different typhoon intensity scenarios: Case study of Pingyang County, China" by Xianwu Shi et al.

Allison Peko

allisonpeko@126.com

Received and published: 13 April 2020

The paper is overall poorly written with no scientific findings. The methods do not appear to be novel and are not sufficiently well described. It looks like a hasty paperwork without proper content in both language and techniques. No robust theory, validation, bathymetry, or topography was shown. The way of deploying local grids and river/land boundaries is probably incorrect leading to odd simulation results. Quantitative analysis is quite missing. The manuscript fails to situate the current study and results in the context of the wider literature. The presented work is not scientifically adequate for the level of an EGU journal.

C1

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2019-425, 2020.