

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC3
<https://doi.org/10.5194/nhess-2021-378-AC3>, 2022
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Reply on RC3

Haoyu Wen et al.

Author comment on "Hidden-state modeling of a cross-section of geoelectric time series data can provide reliable intermediate-term probabilistic earthquake forecasting in Taiwan" by Haoyu Wen et al., Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2021-378-AC3>, 2022

We are grateful for the referee's clarification. We agree that the Conclusion can be improved by emphasizing the novelty of our work. We will make such a change in the revised manuscript by adding a sentence:

"To the best of our knowledge, while there have been previous applications of HMM for earthquake forecasting, this paper is the first to demonstrate the ability to do so with statistical confidence."