

***Interactive comment on “SWRT: A package for semi-analytical solutions of surface wave propagation, including mode conversion, across transversely aligned vertical discontinuities” by Arjun Datta***

**Anonymous Referee #3**

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This work is very interesting for the journal’s readers and the scientific community. The paper is clear and well written and the references are properly.

The content of this paper develops an interesting software package to obtain semi-analytical solutions for surface waves across vertical discontinuities, and the code is verified with numerical examples.

The comments of the previous reviewers have been properly considered. For all these reasons, the publication of this paper in the journal is recommended.

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C1

Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss.,  
<https://doi.org/10.5194/gi-2017-46>, 2017.

C2