

Interactive comment on “Estimating Satellite and Receiver Differential Code Bias Using Relative GPS Network” by Alaa A. Elghazouly et al.

Anonymous Referee #1

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The author proposed three conclusions:

1. the DCB results can be improved by using weight function according elevation;
2. more stations used in DCB estimation can improve the results precision;
3. it is better using multi station network than single station.

However, the conclusions above are widely known across the community and thus not new.

Furthermore, I have the following specific remarks:

-The experiment data should be more in spatial and temporal resolution, which means the span of the data should be longer and the number of stations should be more.

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-Many abbreviations should be specified at the beginning of the manuscript where they first appear.

-The author should clearly point out the form of weighted function in the manuscript.

Interactive comment on Ann. Geophys. Discuss., <https://doi.org/10.5194/angeo-2018-120>, 2018.

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