

Geosci. Model Dev. Discuss., chief editor comment CEC1
<https://doi.org/10.5194/gmd-2022-91-CEC1>, 2022
© Author(s) 2022. This work is distributed under
the Creative Commons Attribution 4.0 License.

Comment on gmd-2022-91

Juan Antonio Añel

Chief editor comment on "An ensemble Kalman filter-based ocean data assimilation system improved by adaptive observation error inflation (AOEI)" by Shun Ohishi et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2022-91-CEC1>, 2022

Dear authors,

After checking your manuscript, it has come to our attention that it does not comply with our Code and Data Policy.

https://www.geoscientific-model-development.net/policies/code_and_data_policy.html

You have archived your code on GitHub. However, GitHub is not a suitable repository.

GitHub itself instructs authors to use other alternatives for long-term archival and publishing, such as Zenodo (GitHub provides a direct way to copy your project to a Zenodo repository). Therefore, please, publish your code in one of the appropriate repositories, and remove any mention to GitHub, as it can confuse readers.

Also, I have not seen a license listed in the "/takemasamiyoshi/letkf" repository. If you do not include a license, the code continues to be your property and can not be used by others, despite any statement on being free to use. Therefore, when uploading the model's code to the repository, you could want to choose a free software/open-source (FLOSS) license. We recommend the GPLv3, which is the same that you already use for the other two repositories listed.

Therefore, you must include the modified 'Code and Data Availability' section in a potential reviewed version of your manuscript, including the DOIs of the new code repositories.

Please, reply as soon as possible to this comment with the new links and DOIs so that they are available for the peer-review process, as they should be.

Juan A. Añel

Geosci. Model Dev. Executive Editor