# Comment on gmd-2021-250

Juan Antonio Añel

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Chief editor comment on "Effects of dimensionality on the performance of hydrodynamic models for stratified lakes and reservoirs" by Mayra Ishikawa et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-250-CEC1, 2021

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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

Indeed, your manuscript even does not contain a "Code and Data Availability" Section that is mandatory in all the papers submitted to our journal. There is simply a statement that reads "Data availability: If accepted, the data will be uploaded to a repository." which is entirely unacceptable, as we request that all the code and data are available during the review process for anyone engaging in the Discussions.
Also, you use three models: GLM (1D), CE-QUAL-W2 (2D) and Delft3D (3D). You mention that they are open-source. However, you do not provide a link to their code in a permanent repository. This is necessary too. What is more, you should include with your manuscript any relevant piece of code or script that you have used for your research. Therefore, you must fix this immediately, or we will have to reject your manuscript.
Please, reply to this comment with the links and DOIs for all the data and code. It has to be available for the peer-review process.
Also, remember that you must include the' Code and Data Availability' section in a potential reviewed version of your manuscript with all the relevant information: Links, DOIs, etc.

Regards,

Juan A. Añel

Geosc. Mod. Dev. Executive Editor