

EGUsphere, chief editor comment CEC1 https://doi.org/10.5194/egusphere-2022-510-CEC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on egusphere-2022-510

Juan Antonio Añel

Chief editor comment on "Ocean Modeling with Adaptive {RE}solution (OMARE; version 1.0) – refactoring the NEMO model (version 4.0.1) with the parallel computing framework of JASMIN – Part 1: Adaptive grid refinement in an idealized double-gyre case" by Yan Zhang et al., EGUsphere, https://doi.org/10.5194/egusphere-2022-510-CEC1, 2022

Dear authors,

First of all, thanks for trying to solve the issues pointed out by Dr Farnetti about code and data availability. I have reviewed your manuscript and found some additional problems with the code in your manuscript. First, the webpage for JASMIN is in Chinese, and there is no option for a different language. This is the webpage to apply for the use of the software, however, the fact that it is not in English excludes most of our readership. It would be good if you could provide a translated option. However, this is not the major issue. You state that JASMIS is "closed source", which is not enough to comply with our policy: we need to know why it is closed, and we need evidence about what is limiting the authors of the paper from sharing it.

Please, reply to this comment as soon as possible with the relevant information, as the code should be available for the full Discussions stage to anyone.

Many thanks,

Juan A. Añel

Geosci. Model Dev. Executive Editor