

Interactive comment on “Calculating human thermal comfort and thermal stress in the PALM model system 6.0” by Dominik Fröhlich and Andreas Matzarakis

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This is an executive editor comment highlighting the ways in which this manuscript is not currently compliant with GMD policy on code and data availability. In this case, the code and data availability section is completely inadequate and needs to be substantially improved before a revised manuscript can be accepted.

1. Code availability. The code availability is simply given as a project SVN repository. This neither identifies the exact version employed, nor meets GMD requirements for persistence and non-revocability. Since PALM is GPL, there is nothing

C1

preventing a persistent, public archive of the exact version employed in this work being created on a suitable archive such as Zenodo. This needs to happen.

2. The input data, run scripts and analysis scripts used to conduct the tests are not cited from this section at all. There are some Zenodo DOIs in the main text body, but GMD policy requires this information to be locatable by going to the code and data availability section. Please note also that placing Zenodo DOIs in any part of the text is not good practice. Instead, the correct bibliography entry should be retrieved from the Zenodo entry itself and included in the bibliography. This should be cited from the text.

Further details on code and data availability requirements are in the GMD model code and data policy: https://www.geoscientific-model-development.net/about/code_and_data_policy.html. The reasons for the policy and more detail are provided in this editorial: <https://doi.org/10.5194/gmd-12-2215-2019>

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-202>, 2019.

C2