Geoscientific

Model Development

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Discussions

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comment

Interactive comment on "Prioritising the sources of pollution in European cities: do air quality modelling applications provide consistent responses?" *by* Bart Degraeuwe et al.

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Please also note that the manuscript, as it currently stands, does not fully comply with the requirements of GMD. In particular,

1. Analysis code is on GitHub, which is not a persistent archive. GitHub themselves tell authors to use Zenodo for this: https://guides.github.com/activities/citable-code/

2. No publicly archived source code for Sherpa. We just get a link to their website where it appears one can register to download a binary. The source code of the exact version used needs to be publicly and persistently archived. For more details the

authors should see the policy below.

3. The code and data citations are plain urls in the text. This is poor practice. Code and data should appear as full references in the bibliography with citations in the text. Many good archives (including Zenodo) will help with this by providing the correct BibTeX and other reference manager entries on the archive page itself.

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.

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Interactive comment on Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2020-90, 2020.