

Interactive comment on “Development of a real-time on-road emission (ROE v1.0) model for street-scale air quality modeling based on dynamic traffic big data” by Luolin Wu et al.

Luolin Wu et al.

eeswxm@mail.sysu.edu.cn

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Response to editor

Thank you for your helpful advices about the code we uploaded. Our code now is available on GitHub (<https://github.com/vnuni23/ROE>) and Zenodo (<https://doi.org/10.5281/zenodo.3264859>). The users who interested in our ROE model could easily download the code from these two websites.

Additionally, it is our mistake that we did not upload any guide or documentation which could guide the users to use our model. We now have uploaded the user guide

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and some template files to the model package to make it easier for users to understand and use our model. Some plotting scripts are placed in the code repository as well. User guide for the ROE model are also shown in the supplement to this comment.

Please also note the supplement to this comment:

<https://www.geosci-model-dev-discuss.net/gmd-2019-74/gmd-2019-74-AC3-supplement.pdf>

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-74>, 2019.

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