



EGUsphere, chief editor comment CEC1
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Comment on egusphere-2022-648

Juan Antonio Añel

Chief editor comment on "Deep learning models for generation of precipitation maps based on Numerical Weather Prediction" by Adrian Rojas-Campos et al., EGU sphere, <https://doi.org/10.5194/egusphere-2022-648-CEC1>, 2022

Dear authors,

We have detected some missing material in your manuscript. Since your work is an application of deep learning techniques, we need that you include with your manuscript the input and output files used and obtained. You state that you are using as input data output files from COSMO. We do not need the complete output files from COSMO but the fields and variables you use. This is important information to assure minimum replicability of your results, as they depend critically on the input and much more than works using other models.

Therefore, please, publish the data in one of the appropriate repositories (b2share is ok), and reply to this comment with the relevant information (link and DOI) as soon as possible, as it should be available for the Discussions stage.

Also, in this way, you must include in a potential reviewed version of your manuscript the modified 'Code and Data Availability' section, with the DOI of the data.

Juan A. Añel
Geosci. Model Dev. Exec. Editor