Comment on essd-2021-362
Jie Dong

Community comment on "Daily soil moisture mapping at 1km resolution based on SMAP data for desertification areas in northern China" by Pinzeng Rao et al., Earth Syst. Sci. Data Discuss., https://doi.org/10.5194/essd-2021-362-CC1, 2022

The research is valuable, and there is some improvement on the previous study methods. If possible, the XGB method should be written in more detail, and a simple comparison with other methods should be made. For example, what are the major differences between RF and XGB?