

Interactive comment on “Distance in spatial interpolation of daily rain gauge data” by B. Ahrens

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The paper suggests an interesting new distance for rainfall interpolation, but in fact it is a method to be used for filling in missing data. Our experience shows that for this purpose classical techniques such as multiple linear regression (MLR) outperform all interpolation schemes. I suggest the author to compare the results with MLR! Further External Drift Kriging can consider elevation and is also usually better than IDW.

Interactive comment on Hydrology and Earth System Sciences Discussions, 2, 1893, 2005.

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Discussion Paper