

Interactive comment on “Precipitation fields interpolated from gauge stations versus a merged radar-gauge precipitation product: influence on modelled soil moisture at local scale and at SMOS scale” by J. T. dall’Amico et al.

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I would be interested in seeing at least a few more details on the radar data set used for this study.

- Are there any scientific publications on how this data set was constructed?
- Is it based on the DWD weather radar network data?
- If yes, which product is used (DX, RX, RW)?

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- What preprocessing steps are performed on the radar data before the merging in terms of clutter removal, attenuation and/or VPR correction?
- How is the merging performed? Is it based on a known method or is it a completely new approach?

The URL to Meteomedia 2012 given in the references, appears not to lead to any useful information in this regard.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 9, 3385, 2012.

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