

Interactive comment on “Multi-scale analysis of bias correction of soil moisture” by C.-H. Su and D. Ryu

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Sorry, but I realize that the following point was very unclear:

p 9006, 14: different justifications for the estimation of α have been provided (consistent estimation of the slope between signal and measurement; matching of the magnitude of the signal component; orthogonality principle based on LMSE estimation, etc.). They depend on i) what one wants to actually estimate and ii) whether the signal component is treated as a random variable or a deterministic one. Which point of view is adopted in the manuscript?

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