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## **HESSD**

3, S738-S739, 2006

Interactive Comment

## Interactive comment on "Uncertainty in soil physical data at river basin scale" by P. van der Keur and B. V. Iversen

## **Anonymous Referee #2**

Received and published: 17 August 2006

This is actually a very good review paper.

The authors might want to mention and briefly discuss human-induced sources of uncertainty such as calibration errors and model structure errors. This may be relevant to the fact that the coarse-scale (river basin scale) models often use parameters that do not have analogs at finer scales. Therefore upscaling based on geostatistics may be not relevant.

Referencing needs some work.

"Rath" should be changed to "Roth" at p. 3.

Delle Site should get his initial L. at p. 17.

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The title of the paper "Sensitivity analysis for validating expert opinion as to ideal data set criteria for transport modeling" by Wolf et al. should be included.

Pachepsky should be spelled correctly in the citation with Wösten.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 3, 1281, 2006.

## **HESSD**

3, S738-S739, 2006

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