Hydrol. Earth Syst. Sci. Discuss., 6, C108–C109, 2009 www.hydrol-earth-syst-sci-discuss.net/6/C108/2009/© Author(s) 2009. This work is distributed under the Creative Commons Attribute 3.0 License.



HESSD

6, C108-C109, 2009

Interactive Comment

Interactive comment on "A multi-scale soil water structure model based on the pedostructure concept" by E. Braudeau et al.

Anonymous Referee #1

Received and published: 22 March 2009

- 1. Unfortunately the wordy authors' responce does not touch the clear reviewer 1's concerns.
- 2. The essence of the matter is as follows: a "physically based" approach cannot be founded on curve-fitting that literally saturates one under consideration.
- 3. The reference of the Authors to a recent work (2009) additionally confirms that "physics" remains on a word level (as decorations) in this recent work, and "practical applications" in the manuscript under consideration ("Kamel") are reduced to the customary curve-fitting.
- 4. Still another formulation of the essence of the matter in connection with point 3: if one indeed has a quantitative physical theory (not curve-fitting) he/she can use that

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



practically (without curve-fitting).

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 6, 1111, 2009.

HESSD

6, C108-C109, 2009

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

