

Interactive comment on “Uncertainty in geological and hydrogeological data” by B. Nilsson et al.

Anonymous Referee #2

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This paper is not innovative. The bibliography is erratic with some very good citations but also very important lacks. The objectives are very ambitious and explained in length in the introduction and in other paragraphs ... but at the end, only a very low level analysis/ methodology and results are provided. The proposed method is surely not at the level of the expectations described in length in the introduction (i.e. the scale issue is really badly addressed). A lot of oversimplifying statements concerning the measurement methods for the different hydrogeological parameters show that the authors have not the basic knowledge about these measurements. As an example, tracer tests are considered only for measurement of dispersivity and porosity: a) it is not porosity but effective porosity that can be determined using tracer test results; b) hydraulic conductivity is also a parameter that can be determined/calibrated on tracer test results; ...

Form - english is very poor sometimes very difficult to understand; - a lot of typing mistakes; - different published figures are used in the paper: have the authors the rights to use them ?

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