

Interactive
Comment

Interactive comment on “On the uncertainty of stream networks derived from elevation data: the error propagation approach” by T. Hengl et al.

T. Hengl et al.

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This is correct remark and we will add this reference to our list.

Poggio and Soille (2008) indeed offer a very similar idea to generating probability maps for land surface objects (watershed boundaries, Strahler orders, streams etc.). It is possibly the first such application in the field. Our original contributions is that we aim at generating and visualizing error maps (e.g. Information entropy of a Bernoulli trial for streams).

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 7, 767, 2010.