

Interactive comment on “Mapping soil hydraulic properties using random forest based pedotransfer functions and geostatistics” by Brigitta Tóth et al.

Anonymous Referee #2

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This is an interesting manuscript investigating an important topic. The manuscript is well structured, but it is difficult to follow in places. Especially the methods need further clarification and details.

Lines 11-13: very long sentence Lines 13-16: not clear

Abstract: in general: a lot of acronyms for an abstract. Not clear and difficult to understand what direct and indirect are.

Introduction: I think a language revision is needed. The first paragraph for example is difficult to understand.

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Lines 19-22: this is not always true. Please discuss.

Section 2.2: the description of the soil hydraulic dataset is not clear. The split between test and training in particular.

The results are well presented, but there are minor (and less minor) problems with typos and structure of the sentences.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2018-552>, 2018.

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