

Interactive comment on “Modifications to Kozeny–Carman model to enhance petrophysical relationships” by Amir M. S. Lala

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Dear Editor, I try this new derived model on my new work and core samples raw data and it did well. I compare the calculated results obtained from the author's models with the lab petrophysical measurements obtained for my core samples. I obtain excellent match. 1- The structure of the paper is well. Abstract (explain briefly the problem, the methods used, and the results) Introduction (illustrate what is the problem, how can you solve it, the previews literature), Discussion (explain the interpretation of the author results) the conclusions (are well supported by the results) 2- The English is very good 3- The reference is correctly written. 4- Equations All symbols within the equations is defined and referenced 5-Figures Figure caption is under the figures. and the resolution is very good. May be authors can use colors in some figures if free. my recommendation is: The article is very good to publish in journal of solid earth.

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Interactive comment on Solid Earth Discuss., doi:10.5194/se-2017-8, 2017.

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