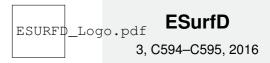
Earth Surf. Dynam. Discuss., 3, C594–C595, 2016 www.earth-surf-dynam-discuss.net/3/C594/2016/ © Author(s) 2016. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive Comment

Interactive comment on "Topography-based flow-directional roughness: potential and challenges" by S. Trevisani and M. Cavalli

Anonymous Referee #1

Received and published: 8 January 2016

I liked very much the paper submitted by Trevisani and Cavalli. it will be a good contribution to science when revised. Therefore I support very much the publication of this work. However, there are some questions related with data analysis and presentation. For example, instead of present the tables. I believe it would be easier for the reader to understand data distribution. Correlations among the errors should be also considered in order to observe the similarity of the predictions. I suggest also to present the results of RMSE.

Attached I send a PDF with other minor comments

Interactive comment on Earth Surf. Dynam. Discuss., 3, 1399, 2015.



Printer-friendly Version

Interactive Discussion

Discussion Paper



ESurfD

Earth Surf. Dynam. Discuss., 3, 1399-1444, 2015 www.earth-surf-dynam-discuss.net/3/1399/2015/ doi:10.5194/esurfd-3-1399-2015 © Author(s) 2015. CC Attribution 3.0 License.



This discussion paper is/has been under review for the journal Earth Surface Dynamics (ESurfD). Please refer to the corresponding final paper in ESurf if available.

Topography-based flow-directional roughness: potential and challenges

S. Trevisani¹ and M. Cavalli²

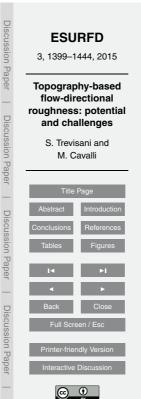
¹University IUAV of Venice, DACC Department, Dorsoduro 2206, 30123 Venezia, Italy ²National Council of Research of Italy, Research Institute for Geo-Hydrogeological Protection, Corso Stati Uniti 4, 35127 Padova, Italy

Received: 26 November 2015 - Accepted: 27 November 2015 - Published: 10 December 2015

Correspondence to: S. Trevisani (strevisani@iuav.it)

Published by Copernicus Publications on behalf of the European Geosciences Union.

1399





Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Fig. 1.