

## ***Interactive comment on “Topography-based flow-directional roughness: potential and challenges” by S. Trevisani and M. Cavalli***

### **Anonymous Referee #1**

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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.

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Interactive Discussion

Discussion Paper



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

## Topography-based flow-directional roughness: potential and challenges

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Fig. 1.

C595

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### ESURFD

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#### Topography-based flow-directional roughness: potential and challenges

S. Trevisani and  
M. Cavalli

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Title Page

Abstract Introduction

Conclusions References

Tables Figures

◀ ▶


◀ ▶

Back Close

Full Screen / Esc

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3, C594–C595, 2016

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