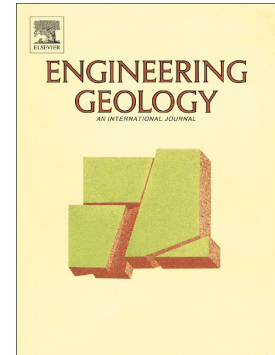


Accepted Manuscript

Determination of two-dimensional joint roughness coefficient using support vector regression and factor analysis

Liangqing Wang, Changshuo Wang, Sara Khoshnevisan, Yunfeng Ge, Zihao Sun



PII: S0013-7952(17)30479-9
DOI: doi: [10.1016/j.enggeo.2017.09.010](https://doi.org/10.1016/j.enggeo.2017.09.010)
Reference: ENGEO 4647

To appear in: *Engineering Geology*

Received date: 26 March 2017
Revised date: 2 September 2017
Accepted date: 8 September 2017

Please cite this article as: Liangqing Wang, Changshuo Wang, Sara Khoshnevisan, Yunfeng Ge, Zihao Sun , Determination of two-dimensional joint roughness coefficient using support vector regression and factor analysis. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Enggeo(2017), doi: [10.1016/j.enggeo.2017.09.010](https://doi.org/10.1016/j.enggeo.2017.09.010)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Determination of two-dimensional joint roughness coefficient using support
vector regression and factor analysis

Liangqing Wang^{1*}, Changshuo Wang¹, Sara Khoshnevisan², Yunfeng Ge¹, Zihao Sun¹

¹Faculty of Engineering, China University of Geosciences, Wuhan, 430074, China

²Department of Civil Engineering, Clarkson University, Potsdam, NY 13699, USA

*Corresponding author: Liangqing Wang (E-mail: wangliangqing@cug.edu.cn)

Download English Version:

<https://daneshyari.com/en/article/8916035>

Download Persian Version:

<https://daneshyari.com/article/8916035>

[Daneshyari.com](https://daneshyari.com)