Accepted Manuscript

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PII: S0013-7952(17)31323-6

DOI: doi:10.1016/j.enggeo.2018.03.021

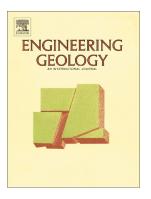
Reference: ENGEO 4799

To appear in: Engineering Geology

Received date: 10 September 2017 Revised date: 15 January 2018 Accepted date: 21 March 2018

Please cite this article as: Shui-Hua Jiang, Iason Papaioannou, Daniel Straub, Bayesian updating of slope reliability in spatially variable soils with in-situ measurements. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Engeo(2018), doi:10.1016/j.enggeo.2018.03.021

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ACCEPTED MANUSCRIPT

Re-submitted to Engineering Geology

Manuscript, January 15, 2018

Bayesian updating of slope reliability in spatially variable soils with in-situ measurements

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8000 words, 1 table and 8 figures

Abstract

In-situ and/or laboratory test data, monitoring data and other site-specific information are a common basis for assessing geotechnical performance. This information enables one to learn the distribution of geotechnical properties and assess the reliability of geotechnical structures.

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