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Improving CPT-Based Earthquake Liquefaction Hazard Assessment at Challenging Soil Sites
Kaleigh M. Yost

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4.7	Downdrag of material from overlying into underlying layers in calibration chamber tests and MPM models (Laboratory images from De Lange 2018)	Fair use; see attached materials.
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EERI Admin <eeri@eeri.org> Tue, Oct 4, 2022 at 5:23 PM
To: Kaleigh Yost <kmyost@vt.edu>
Cc: Maggie Ortiz-Millan <maggie@eeri.org>, Elizabeth Angell <Elizabeth@eeri.org>

Hi Kaleigh,

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Maggie or Elizabeth, could you please weigh in on this?

Thank you,

Ethan W
--
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On Mon, Oct 3, 2022 at 8:40 AM Kaleigh Yost <kmyost@vt.edu> wrote:

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> First, I would like to include my 12NCEE paper as an appendix. The citation is:
> *Yost, K. Yerro, A., Green, R.A., Martin, E. Harnessing numerical tools to study the limitations of CPTs for characterizing complex soil stratigraphies for liquefaction assessment. Proceedings of the 12th National Conference in Earthquake Engineering, Earthquake Engineering Research Institute, Salt Lake City, UT. 2022.*
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Question re: reprinting ASCE material in a thesis

Kaleigh Yost <kmyost@vt.edu> Sat, Oct 8, 2022 at 11:28 AM
To: PERMISSIONS <permissions@asce.org>

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There is one conference paper, and one JGGE paper:

https://ascelibrary.org/doi/10.1061/9780784483428.033

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Thank you very much for your help!

Kaleigh

--

Kaleigh Yost

Graduate Research Assistant

Charles E. Via, Jr. Department of Civil and Environmental Engineering

Virginia Tech

--

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> Virginia Tech

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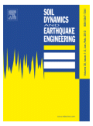

Assessment of the efficacies of correction procedures for multiple thin layer effects on Cone Penetration Tests

Author: Kaleigh M. Yost,Russell A. Green,Sneha Upadhyaya,Brett W. Maurer,Alba Yerro-Colom,Eileen R. Martin,Jon Cooper

Publication: Soil Dynamics and Earthquake Engineering

Publisher: Elsevier

Date: May 2021

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Robust identification and characterization of thin soil layers in cone penetration data by piecewise layer optimization

Author: Jon Cooper,Eileen R. Martin,Kaleigh M. Yost,Alba Yerro,Russell A. Green

Publication: Computers and Geotechnics

Publisher: Elsevier

Date: January 2022

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Copyright Holder:	D.A. de Lange, eds. J. Van Elk and D. Doornhof
Publication Status:	Published
Publisher:	NAM
Place of Publication:	
Publication Year:	2018
Description of Work:	This is a technical report detailing the results of a series of laboratory tests performed at Deltares, a research institution in the Netherlands.
Date of Evaluation:	October 31, 2022
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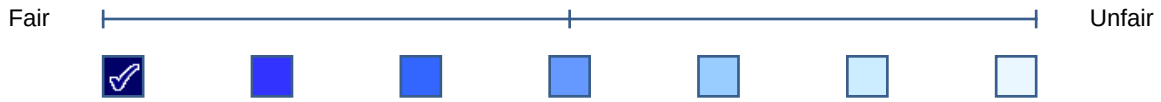

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Copyright Holder:	Maurer, B.W., Green, R.A., Cubrinovski, M., and Bradley, B.A.
Publication Status:	Published
Publisher:	Geotechnique
Place of Publication:	
Publication Year:	2015
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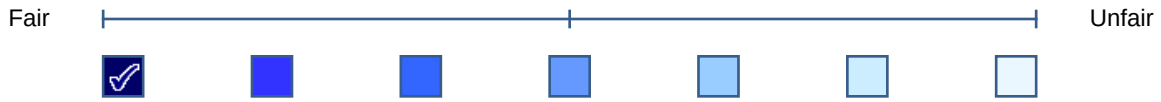

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