Publications of D.V. Griffiths

Journal Publications


1 Awarded the George Stephenson Medal for 1993 by the Institution of Civil Engineers, London, England


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2Awarded the Thomas C. Keefer Medal for 2011 by the Canadian Society for Civil Engineering


3Computers and Geotechnics, 2016 Outstanding Paper Award


Textbooks


Chapters in Textbooks


Edited Journal Issues, Books and Conference Proceedings


Conference Publications


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[190] **Griffiths, D.V.** “Analysis of stresses and mechanisms within a silo.” Proc. 2nd European Specialty Conference on Numerical Methods in


[197] **Griffiths, D.V.** “Transient plasticity in geomechanics.” Proc. 2nd Czech. Conf. of the International Association for Computer Methods and Advances in Geomechanics (NUMEG 92), Prague, Czechoslovakia,


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[283] Xue, Y., Huang, H. and Griffiths, D.V. “Specimen reconstitution and uniaxial compressive strength testing of rock-soil mixtures.” Int


Fenton, G.A., Hicks, M.A., Xu, W. and Griffiths, D.V. “Effect of slope height and gradient on failure probability.” GeoCongress 2013,


[305] **Pantelidis, L. and Griffiths, D.V.** “Footing on the crest of a slope: Slope stability or bearing capacity?” Engineering Geology for Soci-


[312] Allahverdizadeh, P., Griffiths, D.V. and Fenton, G.A. “Influence of highly anisotropic properties on probabilistic slope stabil-


\(^4\)Inaugural ISSMGE Suzanne Lacasse Lecture


Other Published Material

Griffiths, D.V. “Goodbye Apollo.” California Engineer, vol.53, no.4, pp.32-33, (1975)


