Publications of D.V. Griffiths

Journal Publications


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


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


Prevost, J.H. and Griffiths, D.V. “Parameter identification and implementation of a kinematic plasticity model for frictional soils.”


[171] **Griffiths, D.V. and Lane, P.A.** “Elasto-plastic analysis of the shear vane test by semi-analytical finite elements.” Proc. Int. Conf. of the


using random fields."


Ben-Hassine, J. and Griffiths, D.V. "Reliability based design of shallow foundations subjected to combined loading with application..."


[280] Zhu, H., Griffiths, D.V., Huang, J. and Fenton, G.A. “Effect of spatial variability on failure mechanism location in random undrained slopes.” Proc. 14th Int. Conf. on Computer Methods and Advances in


**Other Published Material**


