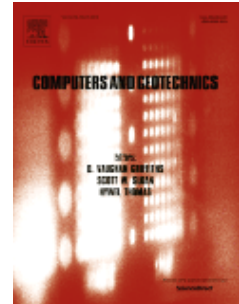




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ISSN: 0266-352X

### DESCRIPTION

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The role of **computer** orientated techniques in analysis and design of **geotechnical structures** has been firmly established in recent years. New techniques are being rapidly developed and applied in the fields of offshore, nuclear, dam, mining and transportation engineering. Using these techniques it is now possible to check the validity of various empirical rules that have become prevalent in **geotechnical engineering** practice.

*Computers and Geotechnics* provides an up-to-date reference to the engineers and researchers engaged in computer aided analysis, design and research in geotechnical engineering. The journal is intended for an expeditious dissemination of new developments in the broad areas of soil and rock mechanics. Static, cyclic and transient loading situations are relevant. Contributions on constitutive models of geomaterials (soils, rocks, concrete, masonry, ceramics, etc.), computer analyses of physical models and adequately monitored prototype structures and application of computer techniques to design are especially welcome. Computer codes are not published but novel features of a code can form appendices.

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[3] Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. *Introduction to the electronic age*, New York: E-Publishing Inc; 2009, p. 281–304.

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