**Acta Geotechnica**

**Aims and Scope**

*Acta Geotechnica* is an international journal devoted to the publication and dissemination of basic and applied research in geoengineering – an interdisciplinary field dealing with geomaterials (soils and rocks). The emphasis is placed on the interplay between the geomechanical models and their engineering applications. The journal welcomes original research papers on the fundamental concepts in geomechanics and their novel applications in geoengineering based on experimental, analytical or numerical approaches. In addition to the scientific merit, the contributions for publication are selected for their application potential in geoengineering leading to reliable prediction and rational design. The main purpose of the journal is to foster deep understanding of the mechanisms behind the phenomena and processes in geoengineering. The journal intends to capture and archive the advancement in the field of geoengineering in a timely manner and in one place.

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**Call for Papers**

The journal will contain research papers, review articles, short notes and letters to the editors. The topics of interest include experimental, analytical and numerical investigations into the mechanical, physical, hydraulic and thermal properties of geomaterials as multiphase media under different external agencies, e.g. monotonic, cyclic, static, dynamic, transient and longterm loading, drawing upon the various applications in geoengineering, e.g. foundation, dam, mining, tunnelling, geohazard, geoenvironmental and petroleum engineering. Papers which are merely project descriptions and applications of routine methods will generally not be published. The journals will be published on a quarterly basis. Launch Date: January 2006.
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