



Inaugural Editorial of Journal of Geomechanics and Geoengineering

Editorial

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The Journal of Geomechanics and GeoEngineering is a scientific and technical peer-reviewed bi-annual journal edited by the ASPS (Alwaha Scientific Publications Services). This journal publishes high-quality articles focused on soil mechanics, rock mechanics, engineering geology, and their applications in the field of geotechnical and geophysical engineering.

Articles dealing with a topic of scientific or technical interest in geomechanics or geoengineering are welcome. The journal covers many engineering disciplines such as foundation engineering, slope engineering, tunneling, rock engineering, engineering geology, geotechnical earthquake engineering, and geo-environmental engineering. Case studies and

innovative applications in geotechnical engineering are particularly welcome and encouraged.

The JGG journal focuses on topics that are directly relevant to practice and bridges the gap between the academic community involved in applied research and the geotechnical professionals, the construction industry constantly posing fundamental problems presenting an inexhaustible source for research in this field.

Manuscripts submitted to the JGG are subject to a rigorous process of a blind peer review. Once accepted, the article is assigned to the current issue *"In Progress"*. This makes the article available online, accessible, searchable, and fully citable. Once the volume is completed, the issues are printed and published in a single document.

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The JGG provides immediate open access to its content based on the principle that making research freely available to the public supports a greater global exchange of knowledge. Moreover, there is no submission, publication, or article processing charges.

The first issue of the JGG is in progress mode and covers a variety of topics interesting both geoengineering and geomechanics communities. Among the first articles already published, one article dealing with interesting case studies of soil improvement in Tunisia (Ellouze et al., 2023), and another one presenting the results of interpretation of a monotonic lateral loading test of a steel pile driven into a two-layered soil at the experimental site of Planoet, France (Haouari & Bouafia, 2023). The third article deals with the effect of lime on the stabilization of an expansive clay in Algeria (Driss et al., 2023), whereas the fourth article presents a study of the mechanical properties of rock joints sampled from the Gneiss of Yaounde, Cameroon (Bissaya et al., 2023). Moreover, as an informative effort to disseminate the scientific information, the journal includes a calendar of upcoming scientific events (conferences and symposia) related to geotechnical engineering.

The editors of the JGG welcome you to the first issue of the JGG and are pleased to cordially invite you to contribute to the evolution of this journal by submitting articles or technical notes in order to contribute to a fruitful exchange within the geomechanics and geoengineering community.

References

Driss, A. A. E., Harichane, K., & Ghrici, M. (2023). Effect of lime on the stabilization of an expansive clay soil in Algeria. *Journal of Geomechanics and Geoengineering*, 1(1), 1-10. <https://doi.org/10.38208/jgg.v1i1.413>

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Ellouze, S., Mezni, N., & Bouassida, M. (2023). Ground Improvement - Selected Tunisian Case Histories. *Journal of Geomechanics and Geoengineering*, 1(1), 27-37. <https://doi.org/10.38208/jgg.v1i1.450>

Bissaya, R., Ngamy, A. K., Medjo, R. E., Ghogomu, R. T., & Njom, B. (2022). NF XP P94-424 standard shear test for estimating the mechanical properties of rock joints sampled from Yaounde gneisses (Cameroon). *Journal of Geomechanics and Geoengineering*, 1(1), 39-50. <https://doi.org/10.38208/jgg.v1i1.312>