



Recent Advances in Soil as an Engineering Material

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Although we have found novel smart and advanced materials in various engineering fields, soil is still widely used as base materials in civil engineering practices. However, soils are particulate materials that lack uniformity. In this view, many researchers worldwide are focusing on the application of new techniques and the development of innovative solutions with the purpose of enhancing the soil behaviors and mechanical properties.

The content of this Special Issue will focus on advanced technologies for improving and enhancing soil behaviors. Topics for the Special Issue include, but are not limited to, the following: application of geo-synthetics; polymerization; microbial activity in soil; inclusion of various materials; utilization of industrial by-products; sustainable and green materials in geotechnical engineering. Technical papers, review contributions and case histories on laboratory and in situ experiments are all welcome.





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Message from the Editor-in-Chief

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