



Geomaterials: Latest Advances in Materials for Construction and Engineering Applications

Guest Editor:

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Deadline for manuscript submissions:

closed (20 August 2023)

Message from the Guest Editor

We are inviting submissions to the Special Issue on “Geomaterials: Latest Advances in Materials for Construction and Engineering Applications”. This Special Issue intends to include novel articles focused on the investigation of those materials used in large volumes both in construction and in other engineering areas, such as public works, environmental and geotechnical engineering, waste sealing, among others.

All types of papers within this field are welcome, including studies related to the laboratory synthesis of new construction materials, fundamental research on certain physicochemical, mineralogical and mechanical properties, the use of alternative manufacturing methods and raw materials (e.g., wastes), testing on a larger scale or even on site, analysis of the environmental impact/benefit of these materials (life cycle assessment), mathematical modeling or any other subject related to the geomaterials used in construction and engineering applications. Although the main focus of this Special Issue is geomaterials, articles on other types of structural and engineering materials, such as metals, wood, geosynthetics, and others, will also be welcome.





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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