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Application of Petrography, Geochemistry, and Geomechanics to Architectural Heritage

Guest Editor:

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Deadline for manuscript submissions:

closed (20 March 2022)

Message from the Guest Editor

Dear Colleagues,

We are organizing a Special Issue that may be of interest to you. As Guest Editor, I cordially invite you to submit a manuscript for consideration and publication in the Special Issue "Application of Petrography, Geochemistry, and Geomechanics to Architectural Heritage".

Architectural Heritage represents the historical and cultural memory of our cities; its preservation and restoration are a worldwide issue. Natural stone is not only an old important component of cultural works but also a modern building material that will surely play a significant role in heritage in the future; the possible applications have been increasing over time, and today, the use of natural stones and their derived artificial materials, unlike in the past, requires that requirements be met for the intended purpose. This Special Volume focuses on the importance of a multidisciplinary approach to the study of compositional, physical, and mechanical properties of dimension stones, thus emphasizing the important role played by petrography, geochemistry, and geomechanics to reveal intimate relationships between the parameters characterizing any stone.











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Editor-in-Chief

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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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