

Special Issue

Road to Smart City with Geohazard Mitigation and Adaptation Measures

Message from the Guest Editors

Advancements in digital technologies attribute to an enormous transformation in our living conditions, working environments and social interactions. A smart city is a direction of the digital future powered by the 4th industrial revolution. In particular, a massive effort is required to harness solutions across industries to achieve efficient urban spaces as part of a sustainable smart city. Special attention is given to the mechanisms of urban hazard interaction with water- and geo-related materials. It is crucial to have an in-depth understanding of the cause of the problems and find the measures to provide sufficient safety protection. Urban safety is of utmost priority for enabling the smart city. Hazards may occur in various forms. One example is a geo-related hazard called geohazard, which greatly impacts the local society and urban areas. This Special Issue is devoted to the mitigation and adaptation technologies of geohazards in various research fields, with respect to theoretical and applied research across the whole spectrum of geotechnical and geomorphological hazards.

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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.

Editor-in-Chief

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