Special Issue

Application and Development of New Materials and Intelligent Technologies in Civil Engineering Construction

Message from the Guest Editors

The ever-increasing demand for infrastructure and sustainable development in civil engineering calls for innovations in materials and technologies. This Special Issue will explore the application and development of new materials and intelligent technologies within the field of civil engineering construction, focusing on areas such as highway, bridge, and tunnel engineering, as well as slope stabilization and intelligent monitoring technologies. The aim is to highlight the latest advancements in materials and technologies that contribute to enhanced safety, durability, and environmental sustainability in construction projects.

Guest Editors

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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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