

Special Issue

Advances and Application of Construction Materials

Message from the Guest Editors

In recent decades, construction technology has evolved significantly. Proof of this are the advances in different materials, such as the use of carbon fiber or the development of engineered wood products (EWPs). These two examples mark a change in the construction trend towards more efficient and environmentally sustainable solutions. The application of novel materials is vital to the success of the construction solution. This involves knowing and understanding how the junctions work, as well as the interaction of different materials in the structural assembly. The papers to be published in this Special Issue are expected to cover new structural product designs, new measurement techniques, new testing methods, and new evaluation procedures, validation, case studies, structural health monitoring, etc.

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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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