

Special Issue

Novel Construction Material: Advances and Applications

Message from the Guest Editors

In recent decades, construction technology has evolved significantly. Proof of this is seen in 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 new materials is vital to the success of the construction sector. 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 journal are expected to cover new structural product designs, new measurement techniques, new testing methods, new evaluation and validation procedures, case studies, structural health monitoring, and other topics of interest.

Guest Editors

Dr. Francisco J. Rescalvo

Building Engineering School, University of Granada, 18071 Granada, Spain

Dr. Rafael Pareja

Department of Structural Mechanics and Hydraulic Engineering, University of Granada, 18071 Granada, Spain

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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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

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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