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Testing of Materials and Elements in Civil Engineering (4th Edition)

Guest Editor:

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Deadline for manuscript submissions:

20 December 2025

Message from the Guest Editor

In recent years, we have organized three editions of the Special Issue "Testing of Materials and Elements in Civil Engineering", with more than 130 innovative papers published. The field of materials testing in civil engineering has a large and varied scope from engineering and scientific perspectives. Therefore, we have decided to assemble a fourth edition dedicated to this topic.

This new Special Issue is proposed and organized as a means to present recent developments in the field of materials testing in civil engineering. The development potential of construction has been enormous in recent years. It is expected that, in the future, the materials used in the construction industry will be more durable. The articles highlighted in this Special Issue will relate to various aspects of testing different materials in civil engineering, from building materials and elements to building structures. We invite you to submit a manuscript for this Special Issue, mainly focused on novel testing approaches, developing single and hybrid measurement techniques, and advanced signal analysis.













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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The iournal covers twenty-five comprehensive biomaterials, energy materials, advanced composites. advanced materials characterization, porous materials, manufacturing processes and systems. nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials. materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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