Special Issue

Conventional vs. Innovative Materials, Tradition and Innovation

Message from the Guest Editor

This Special Issue in *Materials* aims to report critical findings, advances, and applications in all structural engineering fields and, most of all, cutting-edge methodologies applied to innovative structural typologies or the advances on innovative materials applied in structures and infrastructures. We solicit contributions covering a wide range of topics, including innovative materials, new experimental methodologies, new design tools, seismic behavior of traditional structures designed with innovative methodologies, retrofit of existing buildings with traditional and innovative materials, guidelines for the design of new structural details, and FEM studies of components.

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced 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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