Special Issue

Sustainable Recycling Techniques of Pavement Materials II

Message from the Guest Editors

This Special Issue will focus on innovative and efficient techniques and materials for pavement recycling and reconstruction. The main sub-topics include pavement recycling techniques, the effective utilization of industrial and construction waste in pavement engineering, improvements in sustainable techniques for pavement materials (e.g., warm and cold recycling technology for old asphalt pavement and GHG emission reduction techniques for RAP, etc.), green low-carbon and durable pavement structures and materials, the evaluation and simulation of sustainable pavement materials, the investigation of durability performance enhancement by recycled pavement materials, and life cycle assessment (LCA) regarding the utilization of recycled and waste materials in pavement construction. It is our pleasure to invite you to submit a manuscript for this Special Issue. Articles and review papers are acceptable for this topic.

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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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