

Special Issue

Pavement, Energy and Economy

Message from the Guest Editor

The purpose of this Special Issue, “Pavement, Energy and Economy”, is to cover the energy analysis of pavement construction (macro energy analysis), material characterization, environmental impact assessment, and evaluation of sustainability in the asphalt, concrete and concrete block pavement technology in light-, medium- and heavy-duty applications. In addition, the scope of this Special Issue covers energy analysis of the mechanical performance of materials (micro energy analysis). Furthermore, the effect of the energy policies which have been adopted in socioeconomic development plans on pavement construction in different countries lies within the scope of this Special Issue. Such policies can lead pavement engineers, policymakers, economic planners and environmental campaigners to adopt optimal options. In summary, this Special Issue is a nexus between material engineering, construction technology, energy analysis, environment, economic planning and policy making in pavement engineering for highways, ports and airports.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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