

Special Issue

Sustainable Pavement Engineering and Road Materials

Message from the Guest Editor

Similarly to many other engineering fields, Road pavement industry strongly affects the critical issues of our generation. For this reason, technicians and researchers are ravenously looking for sustainable solutions to be implemented in the current road construction system, with the goal: to reduce the consumption of energy and virgin materials; to run environmentally and economically friendly maintenance; to recycle wastes from different industrial processes; to decrease the noise, the pollution and the heat generated by traffic, particularly in urban contexts. This Special Issue aims to collect worthy studies that combine the aforementioned solutions dealing with: Hot, warm, and cold recycling of reclaimed asphalt pavement; Marginal materials for asphalt pavements; Innovative sustainable materials; Durability and environmental aspects; Structure performance, modeling, and design; Advanced trends in rehabilitation and preservation; Surface characteristics and road safety; Management system/life cycle analysis; Urban heat island mitigation; Energy harvesting. Thank you for your contributions.

Guest Editor

Dr. Edoardo Bocci

Department of Theoretical and Applied Sciences, Università degli Studi eCampus, 22060 Novedrate, Italy

Deadline for manuscript submissions

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Sustainability
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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