

Special Issue

Pavement Construction: Material Characterization and Durability Analysis, 2nd Edition

Message from the Guest Editors

Pavements have been a hot topic of research for a long time. To make sure that pavements are safe and durable, ever-more scholars are focusing on advanced materials and their properties' performance.

Accordingly, advanced characterization technologies are often used to analyze materials including asphalt, recycled materials, concretes, etc. Furthermore, novel durable pavement construction techniques have been developed, such as structure design, prediction model, and finite element modeling techniques. To further promote the development of pavement construction, this Special Issue, entitled "Pavement Construction: Material Characterization and Durability Analysis, 2nd Edition", invites papers on the following topics:

- Advanced pavement materials;
- Characterization techniques;
- Pavement design;
- Pavement construction;
- Safety and durability;
- Strength and fatigue life.

Guest Editors

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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