

## Special Issue

# Advanced Asphalt Materials and Paving Technologies

### Message from the Guest Editors

We invite authors to contribute original research articles, as well as review articles, that will contribute to the area in asphalt materials and paving technologies. The advanced materials shall conform to the goal of applied science, and also promote new technology, low cost, high durability, environmental friendliness, and effective resource usage. Potential topics include, but are not limited to:

- Advanced asphalt materials such as polymer modified asphalt, rubber asphalt, bio-asphalt
- Advanced technologies such as warm mix asphalt, cold mix asphalt
- Innovative pavement or material design protocols
- Recycling materials for pavement purposes
- Advanced asphalt pavement construction and maintenance strategies

---

### Guest Editors

Prof. Dr. Zhanping You

Prof. Dr. Qingli (Barbara) Dai

Prof. Dr. Feipeng Xiao

---

### Deadline for manuscript submissions

closed (30 June 2017)



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/7996](https://mdpi.com/si/7996)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[appls@mdpi.com](mailto:appls@mdpi.com)

[mdpi.com/journal/appls](https://mdpi.com/journal/appls)





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/journal/  
applsci](https://mdpi.com/journal/applsci)



## About the Journal

### 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

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering )