

## Special Issue

# Polymeric Composites in Road and Bridge Engineering: Characterization, Production and Application II

### Message from the Guest Editors

Recent developments in materials science, especially polymers, have brought new perspectives in the modification of civil engineering materials and consequent improvements. Being both strong and lightweight, polymer composites have already found wide-ranging uses in civil engineering. The application of various types of polymers includes admixtures and additives (e.g., alternative binders, polymer fibers) for enhanced mechanical performances and functional properties, such as self-healing and self-cleaning abilities. Therefore, it is necessary to analyze advanced functional polymer composites sitting at the intersection of physics, chemistry, materials science, and engineering. This Special Issue is concerned with the possible applications of polymeric composites to develop new technologies in road and bridge engineering. We are particularly interested in current and future research on characterization techniques, evaluation tools, and the production of advanced functional polymer composites.

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### Guest Editors

Dr. Wensheng Wang

Dr. Yiming Li

Dr. Ping Jiang

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### Deadline for manuscript submissions

closed (30 September 2023)



## Polymers

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### Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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