



## The Cracking and Serviceability Behavior of Ultra-High-Performance Fiber-Reinforced Concrete

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submissions:

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### Message from the Guest Editor

Dear Colleagues,

This Special Issue of the journal *Materials* focuses on the cracking and serviceability behavior of ultra-high-performance fiber-reinforced concrete (UHPFRC). UHPFRC is an innovative and high-performance material that offers superior mechanical properties, durability, and resistance to various forms of deterioration. This Special Issue aims to explore ongoing research on UHPFRC serviceability and cracking behavior.

The articles presented in this Special Issue demonstrate advancements in the understanding of crack formation and propagation in UHPFRC and provide insights into the serviceability and long-term performance of UHPFRC structures. The topics discussed include fundamental investigations of UHPFRC materials, modeling of UHPFRC structures, evaluation of crack behavior, and analysis of structural behavior under different loading conditions. The findings presented in this Special Issue provide valuable information for engineers and researchers to optimize the use of UHPFRC in practical applications.





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## Message from the Editor-in-Chief

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