## **Special Issue**

## Ultra-High Performance Concrete

## Message from the Guest Editor

This Special Issue of *Applied Sciences* will present papers covering different aspects of ultra-high performance concrete (UHPC). UHPC is a milestone in concrete technology and application. It permits the construction of both more slender and more durable concrete structures with prolonged service life and, thus, improved sustainability. Possible topics for the Special Issue include the mechanism and principles behind UHPC production, its mechanical and durability properties in design and detailing aspects, methodology development, and new applications of UHPC. New testing methodologies for characterizing UHPC, construction and monitoring of UHPC structures, and numerical modeling are also of interest. For further reading, please visit the *Special Issue website*.

#### **Guest Editor**

Dr. Weina Meng

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## Deadline for manuscript submissions

closed (31 December 2020)



# Applied Sciences

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## **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

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