

## Special Issue

# Long-Term Behavior of Cementitious Materials and Reinforced Concrete Structures

### Message from the Guest Editors

The aim of this Special Issue is to cover recent research in time-dependent phenomena (shrinkage, creep, fatigue), aging, and durability of cementitious materials and reinforced concrete structures, including their service life design. The focus is on measuring, modeling, and monitoring these processes on multiple length scales, ranging from the microscale (pore-scale) all the way up to the macroscale (structural element/structure scale). Transport processes, cracking, damage, reinforcement corrosion, and loss of serviceability are all topics of interest. Furthermore, contributions dealing with the long-term performance of new types of concrete on all length scales are especially encouraged. It is our ambition to circulate the latest knowledge in the long-term performance of cementitious materials and reinforced concrete structures. Excellent contributions will form a basis for new research for both young researchers as well as leading experts in the field.

### Guest Editors

Dr. Branko Šavija

Faculty of Civil Engineering and Geosciences, Delft University of Technology, 2628CN Delft, The Netherlands

Assoc. Prof. Ivan Ignjatovic

University of Belgrade, Serbia

Dr. Ravi A. Patel

Paul Scherer Institute, Switzerland

### Deadline for manuscript submissions

closed (20 January 2022)



## Materials

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

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### Editors-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Prof. Dr. Yuguang Ma

State Key Laboratory of Luminescent Materials and Devices, South China University of Technology, Guangzhou 510640, China

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