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## Durability of Reinforced Concrete Structures under Environmental Actions and Mechanical Loads

Guest Editors:

**Prof. Dr. Chuanqing Fu**

**Dr. Amir Poursaee**

**Dr. Zheng Dong**

**Dr. Zhilu Jiang**

Deadline for manuscript  
submissions:

**closed (31 October 2023)**

### Message from the Guest Editors

The Special Issue aims to provide recent innovations in the performance evolution of concrete structures subjected to various aggressive environmental and mechanical loads. The scope of this Special Issue includes (but is not limited to) experimental study and numerical simulation of the durability-related issues of material deterioration and structural responses.

Potential topics include (but are not limited to) the following:

- Deterioration of concrete structures under environmental actions and mechanical loads;
- Transport process;
- Corrosion;
- Numerical modeling and investigation;
- Mechanical performance of concrete structures;
- Diagnosis of structural deterioration;
- Prevention, protection, and rehabilitation.

Prof. Dr. Chuanqing Fu  
Prof. Dr. Amir Poursaee  
*Guest Editors*

Dr. Zheng Dong  
Dr. Zhilu Jiang  
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### 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

## Message from the Editor-in-Chief

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## Contact Us

*Materials* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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