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## Experiment and Computer Simulations with Concrete and Granular Materials

Guest Editor:

**Prof. Dr. Fernando Lopez Gayarre**

Department of Construction,  
Campus de Gijón, University of  
Oviedo, 33203 Gijón, Spain

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submissions:

**closed (20 May 2022)**

### Message from the Guest Editor

Dear Colleagues,

The aggregates used in construction are the most consumed natural resources in the world after air and water. Concrete is, together with steel, the structural material par excellence. It has multiples phases including aggregates, mortar, interfaces, and pores. The mechanical properties of concrete are the result of different behaviors occurring on the micro-, meso-, and macroscale. For this reason, multiscale experiments and simulations of concrete and composite materials are hot areas of research. This Special Issue aims to bring together new knowledge regarding experimental data obtained in the laboratory related to composite and granular materials, including reused or recycled aggregates, with results obtained using multiscale simulation methods.

Prof. Dr. Fernando Lopez Gayarre  
*Guest Editor*



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# Special Issue



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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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Materials Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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