



Design, Control, and Evaluation of Advanced Engineered Materials

Guest Editors:

Dr. Zhibin Lin

Department of Civil and
Environmental Engineering,
North Dakota State University,
Fargo, ND 58018, USA

Dr. Qi Cao

School of Civil Engineering,
Dalian University of Technology,
Dalian 116024, China

Dr. Fujian Tang

School of Civil Engineering,
Dalian University of Technology,
Dalian 116024, China

Deadline for manuscript
submissions:

closed (10 April 2023)

Message from the Guest Editors

This Special Issue will seek advances and innovations in civil engineering materials and their applications, with the following topics being of particular interest:

- Civil infrastructure materials, including steel, concrete, and composites;
- Functionalized material, including self-cleaning, self-sensing, self-healing materials;
- Long-term durable material, including high/ultrahigh-performance concrete/steel;
- Green materials, including recycled material, and natural fibers;
- Energy-associated materials, including phase-change materials.

In addition to design, evaluation, and characterization of civil infrastructure materials that address the state-of-the-art advances, submissions that focus on computational modeling of material behavior are also encouraged.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)