



Advances in Sustainable Ceramics and Blocks Manufacturing for Construction Applications

Guest Editors:

Dr. Syed Minhaj Saleem Kazmi

School of Engineering, RMIT
University, Melbourne, VIC 3000,
Australia

Dr. Muhammad Junaid Munir

School of Mechanics and
Construction Engineering, Jinan
University, Guangzhou, China

Prof. Osman Gencel

Civil Engineering Department,
Bartın University, Bartın, Turkey

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

The Special Issue “Advances in Sustainable Ceramics and Block Manufacturing for Construction Applications” will focus on advances, applications, case studies, and approaches related to the eco-friendly manufacturing of clay and waste-based ceramics and concrete blocks.

For this Special Issues, research and review articles as well as case studies discussing advances in technologies of clay brick/concrete block manufacturing, sustainable design, life cycle assessment, leachate analysis, and other developments in empirical and analytical relationships for predicting the performance of sustainable building materials will be considered for publication. We believe that this Special Issue will be a significant and beneficial contribution to the field of eco-friendly ceramics and blocks and the related building industry in aiming at achieving sustainability in construction materials.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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.

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, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (Fluid Flow and Transfer Processes)

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/Applsci)