







an Open Access Journal by MDPI

Innovative Applications of Materials to Industrial Design

Guest Editor:

Dr. Fernando Julian

Design, Development and Product Innovation, Dept. of Organization, Business, University of Girona, 17003 Girona, Spain

Deadline for manuscript submissions:

closed (10 April 2023)

Message from the Guest Editor

Dear Colleagues,

The Special Issue aims to provide a forum for the discussion of recent advances in the use of innovative materials and the innovative use of classical materials. The focus is centered on applications to industrial design at large scales in addition to architecture and urbanism.

The scope of the Special Issue includes research on new materials with enhanced properties. This enhancement can be related to mechanical, environmental, and economic issues. Studies on the perceived quality of materials as well as new processes that render innovative materials or material properties are also of interest, as are studies which examine the lifecycle assessment or environmental impact of products.

Dr. Fernando Julian Guest Editor













an Open Access Journal by MDPI

Editor-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

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The iournal covers twenty-five comprehensive biomaterials, energy materials, advanced composites. advanced materials characterization, porous materials, manufacturing processes and systems. nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials. materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases

Journal Rank: JCR - Q1 (Metallurgy and Metallurgical Engineering) / CiteScore - Q2 (*Condensed Matter Physics*)

Contact Us

Materials Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/materials materials@mdpi.com X@Materials_Mdpi