

Special Issue

Sustainable and Conventional Buildings

Message from the Guest Editors

At present, comfort is one of the most highly rated parameters for the built environment and cities. Buildings are part of everyone's life, and their role is to protect us from outdoor climate conditions and to host us during our lifetime. The use of sustainable materials, near zero-energy buildings, transport that reduces consumption as much as possible for their operation and harmful impact on the environments, etc. is now being stimulated worldwide.

For these reasons, this Special Issue on sustainable building and city design, construction, and renovation is being launched. This Special Issue aims to include original research and high-quality review articles on the design principles of interior spaces, buildings, and cities, with particular reference to quality of life aspects, such as sound insulation and/or propagation, energy saving, sustainable living, indoor and outdoor comfort designs, etc. Reports on experimental, computational, or multidisciplinary research are encouraged. Review articles describing the current state of the art are also welcome.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Designs (ISSN 2411-9660) is a peer-reviewed and open access journal which provides a unifying research framework for a wide range of engineering designs of disciplines and industrial applications, including mechanical engineering, electrical engineering, civil engineering, mechatronics, aerospace engineering, bioengineering, energy engineering, industrial engineering and manufacturing systems are of interest. We would like to invite you to contribute to the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.3 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the first half of 2025).