Special Issue

Architectural Responses to Climate Change

Message from the Guest Editors

In this Special Issue, you will find papers that examine innovative design strategies aimed at reducing carbon footprints, creating energy-efficient structures and developing cities that are more resilient to climateinduced disasters. These contributions showcase the growing movement towards regenerative design, where buildings not only minimize harm but actively contribute to environmental restoration. Additionally, the Special Issue will delve into key areas such as:

- Codesign of adaptation
- Technological solutions to sea level rise
- Projects addressing the urban heat island effect
- Health issues and climate
- Nature-based solutions

Submissions will also explore the cultural and social dimensions of architectural practice, addressing how climate-responsive design can foster community resilience, environmental justice, and equitable access to resources.

Guest Editors

Prof. Dr. Greg Keeffe

School School of Natural and Built Environment, Queens University Belfast, University Road, Belfast BT7 1NN, UK

Dr. Rebecca Jane McConnell

School of Natural and Built Environment, Queen's University Belfast, Belfast BT7 1NN, UK

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About the Journal

Message from the Editor-in-Chief

The journal Architecture is an outstanding platform for new ideas and for reporting the outcomes of your research. The subjects sought are wide ranging and include design strategies, form, and technology. The need to be innovative in a rapidly changing profession and building environment make this journal the ideal place to publish. We are open to creativity and out-ofthe-box thinking.

Editor-in-Chief

Prof. Dr. Avi Friedman School of Architecture, McGill University, Montreal, QC H3A 2K6, Canada

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 34.2 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).

Recognition of Reviewers:

APC discount vouchers, optional signed peer review, and reviewer names published annually in the journal.