

Special Issue

Advances in Green Buildings

Message from the Guest Editors

The aim of this Special Issue is to explore innovative green technologies, eco-conscious design, smart ideas and climate-responsive strategies to present opportunities for advances in green buildings. This Special Issue will focus on, but is not limited to, the following themes:

- Nature-based solutions and biophilic design;
- Passive and active design;
- Self-healing materials;
- Carbon neutral or carbon positive technologies/systems;
- Carbon sequestering materials and bio-based materials;
- Circular economy and upcycling;
- AI-driven/data-driven energy management;
- Climate-adaptive/climate-responsive architecture;
- Urban green/urban farming integration;
- Smart building water management systems;
- Living/self- sustaining buildings;
- Green building policies and regulatory frameworks.

Guest Editors

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Deadline for manuscript submissions

15 December 2025



Architecture

an Open Access Journal
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Impact Factor 1.4
CiteScore 2.2



mdpi.com/si/237181

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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-of-the-box thinking.

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