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DESCRIPTION

Building and Environment is an international journal that publishes original research papers and review articles related to building science, urban physics, and human interaction with the indoor and outdoor built environment.

The Journal invites research articles conveying robust, tested knowledge on:

- technologies, especially smart technologies, and integrated systems for high performance buildings and cities
- thermal, acoustic and visual performance and comfort, and air quality in building science and engineering, and their impacts on human beings
- tools for the design and decision-making community, including tested computational, economic, educational and policy tools
- solutions for mitigating environmental impacts and achieving low carbon, sustainable built environments

The Journal is focused on new knowledge, rigorously verified with measurement and analysis, related to the environmental performance of the built environment in a wide range of spatial scales, ranging from cities, communities, buildings, to building systems and assemblies as well as other built environments such as those related to transportation.

AUDIENCE

Civil engineers, environmentalists, planners, architects and designers.

IMPACT FACTOR

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Health and Safety Science Abstracts
Engineering Index
Architectural Periodicals Index
COMPEX
Science Citation Index
Fluid Abstracts: Civil Engineering Fluidex (online)
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1. Three best paper awards
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- Conclusions supported by the data
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