



Illumination Design for Sustainable Building Environments

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Message from the Guest Editor

The post-epidemic era has seen architectural emphasis on the core values of human health and global sustainability. With “light” as an essential parameter, the application of green and intelligent lighting technology is crucial when considering human factors and sustainable development. Lighting is related to 5 of the United Nations' 17 global sustainable development goals (SDGs), including “good health and well-being”, “affordable and clean energy”, “sustainable cities and communities”, “responsible consumption and production”, and “climate action”. Therefore, researchers in the field of illumination design must explore more energy-efficient lighting solutions while considering environmental protection and sustainable development. Through this, we hope to develop more sustainable lighting environments.

Possible topics include, but are not limited to: Lighting visual environments; Smart lighting for buildings and cities; Energy-saving lighting methods; Sustainable architectural lighting; Healthy buildings and lighting; Comfortable lighting; The application of natural light; Light pollution research.

We look forward to receiving your contributions.





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Message from the Editor-in-Chief

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