Special Issue

Sustainable Energy Management and Environment Control in Historic Buildings and Galleries

Message from the Guest Editor

The heritage sector in many countries, especially those with a long history and rich cultures, is facing a huge challenge. On one hand, high indoor air quality must be provided to preserve valuable national treasures while allowing continual public access as a path toward a sustainable society. One the other, energy efficiency must be improved and carbon emission in the premises reduced. This step is energy-intensive due to the continuous and tight control over the indoor physical environment. This Special Issue is to provide an open platform to share successful worldwide applications and explore novel ways to balance the needs for the three pillars of sustainable development-environmental, economic, and social (cultural)-which are often competing against each other. We invite all researchers, including architects, estate managers, economists, engineers, planners, physicists, policy makers, and social scientists, to submit your research papers and case studies to join this discussion.

Guest Editor

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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