



Advances and New Challenges for Sustainable Renovation

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Message from the Guest Editors

The scope of this Special Issue is sustainable renovation that integrates technical, environmental, economic, social, and cultural aspects in renovation, focusing on multi-value approaches and multi-stakeholder involvement. Contributing papers could present developed and implemented frameworks, evaluation methods, and decision support tools, as well as examples of successful renovation from all parts of the world. We also encourage papers discussing critical perspectives in relation to, for example, the climate adaptation of existing buildings, the functionality of existing buildings versus demolition and new construction, including target conflicts such as the generation and/or preservation of different values (social, economic, environmental, cultural). Moreover, we welcome papers on policy instruments and regulations to trigger large-scale renovation, discussing governance towards the sustainable upgrade of buildings taking into consideration aspects of urgent drivers for renovation, the integration of energy production, resource use, circularity, reuse and urban mining, and renovation dealing with architectural values and heritage.





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Message from the Editor-in-Chief

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