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# The Exploration of Sustainability in Traditional Rural Buildings

Guest Editor:

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Deadline for manuscript submissions:

closed (30 September 2020)

## Message from the Guest Editor

The objective of this special issue is to explore the concept of sustainability in TRBs re-use. Authors are invited to submit original papers which will regard:

- studies on sustainable functional reutilization of TRBs without compromising their original characters with particular reference to building materials, building techniques and indoor functional distribution;
- sustainable planning of social, cultural and economic activities which could promote multifunctional use of TRBs and rural areas:
- local studies on the sustainable integration of TRBs with the physical, social, economic and cultural environment:
- development of methodologies, such as life cycle assessment (LCA) and life cycle costing (LCC), to determine environmental and economic costs of TRBs' reuse;
- building of information modelling (BIM) methods to create frameworks for monitoring the maintenance of TRBs, with particular reference to reused ones;
- exploration of traditional building techniques applied for reusing TRBs in order to improve environmental sustainability.









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### **Editor-in-Chief**

#### Prof. Dr. Marc A. Rosen

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## **Message from the Editor-in-Chief**

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. Sustainability publishes original research articles, review articles and communications, I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering and applications of sustainability-based measures and activities.

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