



Building Energy and Structural Deep Renovation: Analysis, System and Approach

Guest Editor:

Dr. Paola Lassandro

Construction Technologies
Institute, National Research
Council of Italy (ITC-CNR), Via
Paolo Lembo, 38/B, 70124 Bari,
Italy

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Message from the Guest Editor

The main objectives of this Special Issue are the following:

- Improving knowledge on the combined strategy for the energy and structural improvement of existing buildings;
- Improving the knowledge on the secondary raw materials use in the civil engineering field from the perspective of circular economy;
- Framing the main critical issues of existing buildings in relation to the expected targets of safety, energy efficiency, durability and maintenance;
- Developing new market strategies for renovation interventions on buildings;
- Disseminating scientific knowledge and transferring practical cases to stakeholders on different aspects (design, construction, manufacture, maintenance);
- Contributing to the development of protocols and guidelines to identify methodologies and tools in order to properly design and predict the improved buildings performances once utilizing the proposed solutions.





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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