

## Special Issue

# Sustainable Construction: Opportunities and Challenges for Green Building and Energy Efficient Building

### Message from the Guest Editors

This Special Issue aims to stimulate discussion and debate in some of (but not only) the following areas.

#### Areas

- Planet ecological transition.
- European Union ecological transition in the European framework: the Green Deal; the next-generation EU; the recovery and resilience facility; etc.
- Air pollution from the world construction sector: premature casualties.
- EPSPs, Energy Performance Simulation Program Software.
- ECM, Energy Conservation Measure.
- A nature-based ecological transition of the entire construction sector, with the main approaches of analysis, strategy, and valuation.
- Possible comparative scenarios in the life cycle framework: new green buildings versus new brown buildings.
- Real-life comparative scenarios in the life cycle framework: nature-based ecological retrofitting versus maintenance business as usual (BAS) of existing buildings.
- The simultaneous positive benefits stemming from nature-based ecological retrofitting and from new green buildings: from buildings to cities and the planet.
- ...

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### Guest Editors

Dr. Domenico Enrico Massimo

Dr. Mariangela Musolino

Dr. Alessandro Malerba

Prof. Dr. Pierfrancesco De Paola

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### Deadline for manuscript submissions

closed (31 December 2023)



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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. *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 initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

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