

## Special Issue

# Sustainability Assessment of Architecture, Construction, Refurbishment and Restoration

### Message from the Guest Editors

In recent decades, our planet has faced important challenges at economic, environmental, governance and social levels. It is time that, from architecture and the building sector, we minimize our negative impacts and maximize our contribution to sustainability. Nevertheless, in order to effectively optimize our buildings and cities we must quantify and qualify their sustainability. This assessment is also required in order to choose the best alternative for each case. In this regard, to evaluate the environmental impact there are numerous models, rating and software tools. Similarly, there are methodologies to assess economic and social impacts, as well as models capable of integrally evaluating more than one sustainability branch. This Special Issue aims to carry out an updated review of the available methodologies and tools to evaluate alternatives, which could move us toward a more sustainable architecture. At the same time, it endeavors to compile different outstanding cases in which the sustainability of architectural cases and their construction, rehabilitation and restoration are presented.

### Guest Editors

Dr. Oriol Pons Valladares

Department of Architectural Technology, Universitat Politècnica de Catalunya, Barcelona, Spain

Prof. Dr. Jelena Nikolic

Department of Physics, The Polytechnic University of Catalonia, Barcelona, Spain

### Deadline for manuscript submissions

closed (31 December 2021)



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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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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

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