



Sustainable Built Environments in 21st Century

Guest Editors:

Dr. Elmira Jamei

Institute for Sustainable
Industries and Livable Cities,
College of Engineering & Science,
Victoria University, Melbourne,
VIC, Australia

elmira.jamei@vu.edu.au

Dr. Zora Vrcelj

College of Engineering and
Science, Institute of Sustainable
and Livable Cities, Victoria
University, Melbourne, VIC 3011,
Australia

Zora.Vrcelj@vu.edu.au

Deadline for manuscript
submissions:

30 October 2021

Message from the Guest Editors

Dear Colleagues,

Sustainable Built Environments aim to achieve unprecedented levels of ecological balance, through new and retrofit construction and built environment especially in 21th century when rapid level of urbanization and population growth are inevitable. To create spaces with both long-term viability and humanization, we merge the natural, minimum resource conditioning solutions of the past, with the innovative technologies of the present and consider both environmental and social impacts. This may include land use, biodiversity damages, urban climate, energy consumption, carbon emission, material, water consumption, social inclusion, public health, and other impacts.

The focus of this Special Issue will be researches related to the innovative approaches and solutions of sustainable built environment, including design, construction, urban design, assessment models, case studies, and best practices analyses or their limitations.

