



an Open Access Journal by MDPI

# **Lightweight Architecture Technologies for Smarter Cities**

Guest Editors:

## Dr. Vincenzo Sapienza

Department of Civil Engineering and Architecture, University of Catania, 95100 Catania, Italy

#### Dr. Gianluca Rodonò

Department of Civil Engineering and Architecture, University of Catania, 95100 Catania, Italy

## Dr. Antonio Gagliano

Department of Electric Electronics and Computer Engineering, University of Catania, 95125 Catania, Italy

Deadline for manuscript submissions:

closed (15 October 2023)

## **Message from the Guest Editors**

Dear colleagues,

the Special Issue "Lightweight Architecture Tecnologies for Smarter Cities" proposes a focus on innovative building materials, building components and building technologies and study cases for flexible, sustainable, movable, multipurpose and low costs buildings.

The use of this kind of architectural objects is increasing in the time, according with the increase of needs of contemporary society (defined "liquid" by the sociologist Bauman). In fact, it is possible to image several occasions in which these solutions could give advantages, in comparison with the traditional one. In fact, flexible, sustainable and low costs architectural objects easily meet the traditional needs of the society, as well as contemporary ones (temporary employed housing, housing for the elderly, temporary shelters for migrants, etc.); on the other hand, the availability of this kind of components, makes possible to give an answer to new needs as provision of service equipment in fragile areas (historical environment, archaeological areas, naturalistic places, etc.).

Dr. Vincenzo Sapienza Dr. Gianluca Rodonò Dr. Antonio Gagliano Guest Editors









an Open Access Journal by MDPI

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

#### Prof. Dr. Avi Friedman

School of Architecture, McGill University, Montreal, QC H3A 2K6, Canada

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

The journal Architecture is an outstanding platform for new ideas and for reporting the outcomes of your research. The subjects sought are wide ranging and include design strategies, form, and technology. The need to be innovative in a rapidly changing profession and building environment make this journal the ideal place to publish. We are open to creativity and out-of-the-box thinking.

#### **Author Benefits**

**Open Access:** free for readers, with <u>article processing charges (APC)</u> paid by authors or their institutions.

**High Visibility:** indexed within ESCI (Web of Science), Scopus, and other databases. **Rapid Publication:** manuscripts are peer-reviewed and a first decision is provided to authors approximately 33.6 days after submission; acceptance to publication is undertaken in 5.4 days (median values for papers published in this journal in the first half of 2024).

### **Contact Us**