



## COVID-19: Defense Strategies and Technologies

Guest Editor:

**Prof. Dr. Silvano Vergura**

Department of Electrical and  
Information Engineering,  
Polytechnic University of Bari,  
Bari, Italy

Deadline for manuscript  
submissions:

**closed (31 August 2021)**

### Message from the Guest Editor

Dear colleague,

To limit the impact of COVID-19 on our social and economic life, it is urgent to collect and disseminate any research result. Experts such as engineers, informatics, physicists, etc., can make important contributions to eradicate it. In this view, the joint Special Issue is focused on the challenging issues covered by the journals “Smart Cities” and “Sustainability”.

Forecasting models of the contagion and strategies to reduce the contagion speed must be discussed in a wide field of expertise. The comparison of the results from the data-driven and the model-driven approaches can support the important and urgent decisions of the governments. The different speed of contagion, resulting from the decisions of different governments, could also be used to create policy-driven models.

Example topics of interests are big data, data fusion, IoT, telemedicine, wearable devices, artificial intelligence, deep learning, policy-driven models, model-driven strategies, impact of pollution and on pollution, impact on distribution and transmission lines. More details can be found on the special issue website.

Prof. Silvano Vergura  
*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Pierluigi Siano

Department of Management and  
Innovation Systems, University of  
Salerno, 84084 Salerno, Italy

## Message from the Editor-in-Chief

*Smart Cities* provides an advanced forum for the dissemination of information on the science and technology of smart cities. It publishes reviews, regular research papers (articles) and communications in all areas of research concerning smart cities. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers so that the full experimental results can be reproduced. Manuscripts regarding research proposals and research ideas are particularly welcome.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [Inspec](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** CiteScore - Q1 (*Urban Studies*)

## Contact Us

---

*Smart Cities* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/smartcities](http://mdpi.com/journal/smartcities)  
[cities@mdpi.com](mailto:cities@mdpi.com)