## Special Issue

## Smart Cities: Al-Enhanced Urban Living

## Message from the Guest Editors

The rapid evolution of technology, particularly in the fields of artificial intelligence (AI) and the Internet of Things (IoT), has transformed how we perceive and interact with urban environments. This Special Issue will explore the multifaceted dimensions of AI-enhanced smart cities, focusing on the latest innovations, challenges, and future directions, as well as the concept's impact on the quality of life for city dwellers. This Special Issue will publish high-quality, original research papers in the following overlapping fields:

- Al-assisted urban design and planning;
- Al in infrastructure and transportation;
- Al in public safety and security;
- Al in environmental sustainability;
- Al in energy and environmental management:
- Al in citizen engagement and services;
- Al in urban governance;
- Al in telemedicine and public health;
- Successful AI implementations in smart cities;
- Ethical, legal, and social implications.

## **Guest Editors**

Dr. Hongtao Peng

College of Water Resources and Civil Engineering, China Agricultural University, Beijing 100083, China

Dr. Massoud Sofi

Department of Infrastructure Engineering, University of Melbourne, Parkville, VIC 3010, Australia

## Deadline for manuscript submissions

20 January 2026



# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/226336

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applisci@mdpi.com

mdpi.com/journal/applsci





# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



## **About the Journal**

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

## Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

## **Author Benefits**

## **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

## **High Visibility:**

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

