

Special Issue

Intelligent Computing for Sustainable Smart Cities

Message from the Guest Editors

This Special Issue titled “Intelligent Computing for Smart Cities” covers a variety of research that applies the latest artificial intelligence and computing technologies to improve urban efficiency and quality of life. It explores innovative technologies and methodologies related to the design, development, management, maintenance, and security of smart cities. It is designed for researchers, policymakers, engineers, and urban planners who are involved in the development and implementation of smart city initiatives. It aims to provide valuable insights and foster collaboration to advance the field of intelligent computing in urban contexts. By addressing these themes, this Special Issue seeks to contribute to the development of smarter, more efficient, and sustainable cities, ultimately improving the quality of life for urban residents.

- Smart infrastructure
- Data analytics and predictive modeling
- Intelligent transportation systems
- Energy management
- Public safety and security
- Environmental monitoring and management
- Smart healthcare

Guest Editors

Dr. Junho Jeong
Prof. Dr. Jin-Woo Jung
Dr. Seungmin Oh

Deadline for manuscript submissions

closed (20 May 2026)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/215753

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

[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



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 multi-dimensional 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, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

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