

## Special Issue

# Digital Ecosystems and Innovation Systems in Smart Cities

### Message from the Guest Editors

Dear Colleagues: Air quality, transportation infrastructure, and the level of recreation in public areas are a few factors that affect the quality of life. There are numerous potential methods to improve these aspects because of digitization. Additionally, digital transformation aids in addressing issues such as climate change that have an impact on society as a whole. How can cities become more digitally advanced and smarter? In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Sustainable IoT for a sustainable society;
- Environmental issues in IoT-based solutions;
- Internet of Everything for sustainable and smart cities;
- Security, privacy, and trust models for sustainable internet of things;
- 5G-empowered IoT solutions for sustainable development;
- Artificial Intelligence solutions for IoT-based smart and sustainable cities;
- Performance, scalability, reliability, and efficiency of IoT-based sustainable society solutions;
- Testbeds and validation.

---

### Guest Editors

Dr. Chaker Abdelaziz Kerrache

Dr. Geetanjali Rathee

Dr. Muhammad Bilal

---

### Deadline for manuscript submissions

closed (30 September 2023)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/162613](https://mdpi.com/si/162613)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



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



## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

---

### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

---

### Author Benefits

#### Open Access:

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

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)