

## Special Issue

# Geoinformation Technologies in Agriculture and Environment Protection for a Sustainable Future

### Message from the Guest Editors

With the increasing demands for efficient and environmentally friendly land management, the development of advanced spatial methods and models has become a growing necessity. This Special Issue is designed to connect various interdisciplinary fields with modern, efficient, and flexible geoinformation technologies in the GIS environment for sustainable land management.

Submissions are encouraged to cover a broad range of topics that are conceptualized as the basis for decision making in sustainable land management. Possible topics include, but are not restricted to: agricultural land management, environment protection, precision agriculture, urban planning, and other interdisciplinary sciences that are closely related to a sustainable future in the scope of agriculture and environment protection. Due to the flexibility of GIS and other geoinformation technologies various case studies are also encouraged for submission, which are valuable for experts from any location in the world to evaluate their own methodology in their chosen fields.

---

### Guest Editors

Prof. Dr. Mladen Jurišić

Faculty of Agrobiotechnical Sciences Osijek, Josip Juraj Strossmayer University of Osijek, Vladimira Preloga 1, 31000 Osijek, Croatia

Dr. Dorijan Radočaj

Faculty of Agrobiotechnical Sciences Osijek, Josip Juraj Strossmayer University of Osijek, Vladimira Preloga 1, 31000 Osijek, Croatia

---

### Deadline for manuscript submissions

closed (30 November 2023)



**Sustainability**

---

an Open Access Journal  
by MDPI

---

**Impact Factor 3.3**  
**CiteScore 7.7**

---



[mdpi.com/si/111829](https://mdpi.com/si/111829)

*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)