

## Special Issue

# Drones for Rural Areas Management

### Message from the Guest Editors

The fields of application of drone usage in rural areas are broad. They might include agriculture, farming, forestry, mining, other industries, environmental monitoring, water quality monitoring of rivers and lakes, firefighting, or assistance to the population, especially older adults. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Environmental monitoring;
- Remote sensing;
- Remote monitoring;
- Wireless sensor networks;
- Time-series analysis;
- 3D mapping;
- Satellite and drone imagery integration;
- Primary sector;
- Rural areas management;
- Drones mesh

---

### Guest Editors

Dr. Lorena Parra

Dr. David Mostaza-Colado

Dr. Laura Garcia

---

### Deadline for manuscript submissions

closed (31 October 2022)



## Drones

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.8  
CiteScore 7.4



[mdpi.com/si/98856](https://mdpi.com/si/98856)

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

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





# Drones

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.8  
CiteScore 7.4



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



## About the Journal

### Message from the Editor-in-Chief

*Drones* is the only international open-access journal about the science, policy and technology of drones and its applications. Nowadays, the proliferation of drones is a reality for local policy makers, regulatory bodies, mapping authorities, startups and consolidated companies. There are many uses and benefits of drones: from the emergence of new sensors and the evolution of new platforms; to the development of specific software and the emergence of new applications. *Drones* publishes reviews, regular research papers, communications and short notes, without restriction on the length of papers. *Drones* seeks to provide a central forum for scholars engaged in drones' research and applications.

There is a need for high quality papers in this area and the *Drones* Editorial Board are widely recognized international leaders. *Drones* journal guarantees a serious peer review and a rapid publication across the whole discipline of drones.

---

### Editor-in-Chief

Prof. Dr. Diego González-Aguilera

Cartographic and Land Engineering Department, Higher Polytechnic School of Avila, University of Salamanca, Hornos Caleros, 50 05003 Avila, Spain

---

### 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), Inspec, Ei Compendex and other databases.

#### Journal Rank:

JCR - Q1 (Remote Sensing) / CiteScore - Q1 (Aerospace Engineering)