



an Open Access Journal by MDPI

Impact Factor 4.8

CiteScore 7.4

Drones

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



Message from the Editor-in-Chief

Drones is an 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, start-ups 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. There is no restriction on the maximum length of the 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.

Don't hesitate to consider *Drones* for your next paper.

Editor-in-Chief

Prof. Dr. Diego González-Aguilera

Co-Editor-in-Chief

Prof. Dr. Pablo Rodríguez-Gonzálvez

Section Editors-in-Chief

Prof. Dr. Abdessattar Abdelkefi

Dr. Eben N. Broadbent

Prof. Dr. Carlos Tavares Calafate

Prof. Dr. Yangquan Chen

Aims

Drones is an international, peer-reviewed, open access journal published monthly online by MDPI. The journal focuses on the design and applications of drones, including unmanned aerial vehicles (UAVs), Unmanned Aircraft Systems (UASs), and Remotely Piloted Aircraft Systems (RPASs), etc. Likewise, contributions based on unmanned marine/water/underwater drones, unmanned ground vehicles, fully autonomous driving, and space drones are also welcome.

Scope

Design

- Onboard sensor design
- Airframe and structural design
- Power supply
- Geometric and radiometric sensors
- Sensor fusion
- Calibration of imageries
- Controlling system
- Signal/image processing
- Nano drones or nanotechnology

Applications

- Environments
- Agriculture
- Forestry
- Geosciences
- Urban area
- Logistics
- Disaster assistance
- Security and surveillance
- Architecture
- Monitoring, change detection
- Health
- Marine science
- Education

Development

- Performance
- Control system
- Mission planning
- Security systems
- Autonomy
- Navigation and position/orientation
- Autonomous take-off and landing
- Artificial intelligent
- Machine learning
- Simultaneous
- Localization and mapping
- Controlled and non-controlled airspace
- Meteorology, etc.

Author Benefits

Open Access

Unlimited and free access for readers

No Copyright Constraints

Retain copyright of your work and free use of your article

Thorough Peer-Review

2024 Impact Factor: 4.8

(*Journal Citation Reports* - Clarivate, 2025)

Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures or colors

Coverage by Leading Indexing Services

Scopus, SCIE (Web of Science), Inspec, Ei Compendex and other databases

Rapid Publication

A first decision is provided to authors approximately 20.1 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025)

MDPI is a member of

CASPA



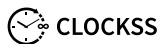
STM¹



SPARC*
Europe



DOAJ



ORCID



Editorial Office

drones@mdpi.com

MDPI

Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

mdpi.com

July 2025

