

Special Issue

(Re)Defining the Archaeological Use of UAVs

Message from the Guest Editor

This Special Issue of *Drones* seeks exceptional papers that explore and illustrate the breadth of avenues for UAVs in archaeological research, presenting appropriate theoretical and practical assessments, as well as recent original research of archaeological drone usage. Rather than another contribution on basic 3D surface model extraction from a collection of drone images, authors are encouraged to submit innovative papers showcasing how these unmanned motorized airborne platforms can currently transform the acquisition of archaeological knowledge. In this way, this Special Issue of *Drones* will compile a collection of high-impact papers that delineate the remote sensing potential and unique applications of UAVs in archaeology. Such a volume will not only (re)define the state-of-the-art in the archaeologically-relevant use of any type of unmanned motorized airborne platform, it also holds the potential to pave the way for furthering accurate, realistic, reliable, and relevant research in the nascent field of drone-based archaeological sensing.

Guest Editor

Dr. Geert Verhoeven

Department of Prehistoric and Historical Archaeology, University of Vienna, Franz-Klein-Gasse 1 (Room A5.04), 1190 Vienna, Austria

Deadline for manuscript submissions

closed (31 December 2022)



Drones

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 5.6



mdpi.com/si/9698

Drones
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
drones@mdpi.com

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





Drones

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 5.6



[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)