

an Open Access Journal by MDPI

Ground-Based, UAV, Airborne and Satellite SAR for Geosciences

Guest Editors:

Dr. Francesca Cigna

Dr. João Catalão Fernandes

Dr. Bruce D. Chapman

Dr. Jorge P. Galve

Prof. Dr. Daniele Riccio

Deadline for manuscript submissions:

closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

The exploitation of Synthetic Aperture Radar (SAR) imaging is rising higher and higher on the agenda of researchers, professionals and stakeholders working in the field of geomatics, geodesy, surveying, Earth sciences, land management and monitoring.

Through their all-weather and day/night sensing capabilities, range of frequency bands, manifold spatial and temporal resolutions, like and cross polarizations, and looking modes and beams, SAR data can provide key geoinformation for a number of geoscience applications.

This Special Issue of *Geomatics* aims to gather research articles, reviews and short communications on all aspects of SAR for geosciences.







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Naser El-Sheimy

Department of Geomatics Engineering, The University of Calgary, Calgary, AB T2N 1N4, Canada

Message from the Editor-in-Chief

Geomatics is an information technology discipline which integrates the tasks of gathering, storing, processing, modeling, analyzing, and delivering spatially referenced or location information.

Geomatics journal offers a new forum to promote multidisciplinary research over broad ranges geomatics innovative research and applications. Original contributions in the form of research papers, communications, letters, short notes, and reviews on all aspects of *Geomatics* are invited.

Author Benefits

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

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.6 days after submission; acceptance to publication is undertaken in 3.2 days (median values for papers published in this journal in the second half of 2023).

Recognition of Reviewers: APC discount vouchers, optional signed peer review, and reviewer names published annually in the journal.

Contact Us