

Special Issue

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

Message from the Guest Editors

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.

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)



Geomatics

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.1



mdpi.com/si/66650

Geomatics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
geomatics@mdpi.com

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





Geomatics

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.1



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



About the Journal

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.

Editor-in-Chief

Prof. Dr. Enrico Corrado Borgogno Mondino
Department of Agricultural, Forest and Food Sciences, University of
Turin, L.go Braccini 2, 10095 Grugliasco, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within ESCI (Web of Science), Scopus, EBSCO, and other databases.

Journal Rank:

JCR - Q2 (Geography, Physical) / CiteScore - Q1 (Earth and Planetary Sciences (miscellaneous))