

## 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

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## 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.

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### Editor-in-Chief

Prof. Dr. Enrico Corrado Borgogno Mondino  
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