

Special Issue

Remote Sensing in Support of Crisis Management: How Space-Based Information Can Support Operations and the Decision-Making Process

Message from the Guest Editors

Remote sensing allows us to detect, measure, and model changes and events that occur on the Earth's surface and in the atmosphere. We would like to invite you to contribute papers focusing on the impact of climate change and critical events such as droughts, forest fires, ice melting, floods, Land Surface Temperature (LST), air pollution, and other manmade and natural risks and their consequences affecting stability and economic aspects. We encourage the submission of papers which test and analyze different geospatial methods and methodologies, including big data analytics, space-time modelling and simulation, environmental modelling, data visualization, hot-spot analysis, and change detection, both with the help of open source and non-open source software.

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Deadline for manuscript submissions

closed (30 April 2026)



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Message from the Editorial Board

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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