

Special Issue

Latest Developments and Solutions Integrating GNSS and Remote Sensing

Message from the Guest Editors

Remote Sensing (RS) and Global Navigation Satellite Systems (GNSS) contribute to the definition of key products and services that improve societal benefits in a broad range of applications and sectors. These applications are becoming more numerous, accurate and impactful for our modern society and synergies between both technologies are expected to play a critical role in reinforcing the efficiency of current solutions and developing future capabilities. Examples of such applications and developments include: Natural hazards mitigation and natural disasters prevention; Space weather monitoring and forecasting; Sustainable and smart mobility applications; Agriculture with precision digital farming solutions and vegetation monitoring; Ecosystems and biodiversity monitoring; Developments using citizen science and crowdsourcing data from low-cost equipment. This Special Issue is dedicated to discussing new developments in GNSS algorithms and emphasizing various applications related to remote sensing with societal implications. Research articles, technical notes, review articles as well as short communications are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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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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