

Special Issue

Application of Remote Sensing and GIS in Environmental Studies

Message from the Guest Editors

The plethora of geospatial data and tools for use in different domains and aspects of environmental research has led to multidisciplinary applications on land and sea, driven both from the needs of scientific research and also from the private sector. This Special Issue invites application using Remote Sensing and GIS in real world case studies for an effective analysis at different scales. Applications in spatial planning, species and habitats conservation, urban biodiversity, use of historical aerial images for change detections at inaccessible areas, ecosystem management from all biomes, ecosystem services mapping and valuation are welcome. Application results and discussions, especially those targeting contributions to exploring research framework linked with societal needs, are highly welcome. Papers selected for this Special Issue are subjected to a rigorous peer review procedure with the aim of rapid and wide dissemination of research results, developments, and applications in Remote Sensing and GIS in Environmental Studies.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2019)



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About the Journal

Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal *Environments*, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.2 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).