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Remote Sensing and Geoinformatics in Sustainable Development

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Message from the Guest Editors

Remote sensing and geoinformatics are powerful tools that have revolutionized our ability to monitor and manage our planet's resources and ecosystems. In the context of sustainable development, these technologies play a pivotal role in making informed decisions for a better and more sustainable future.

Remote sensing data, combined with geospatial analyses, offer valuable insights into the dynamics of several subjects affecting sustainability such as urban growth, agriculture, land use and land cover, natural resources, biodiversity, ecosystems and natural habitats, water resources, climate change, transportation and infrastructure development, disaster resilience and many more.

The scope of this Special Issue extends across a broad spectrum of disciplines, inviting exploration into the ways in which remote sensing and geoinformatics contribute to sustainable development. The aim is to explore the dynamic intertwining between these cutting-edge technologies and the imperative goal of sustainable progress.











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Message from the Editor-in-Chief

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