

Special Issue

Intelligent Remote Sensing for Planning, Management, and Maintenance of Renewable Energy Infrastructures

Message from the Guest Editors

Nowadays, fossil fuels are still the dominant sources of energy that support human lives and socio-economic activities. However, fossil energy is non-renewable and results in serious environmental pollution and global climate warming, thus threatening Earth's ecosystem and human society. Developing renewable energy (RE) is considered an essential approach to reducing carbon emission, diversifying energy supply and promoting sustainable development. This Special Issue focuses on scientific research and technological development with respect to utilizing RS technologies (e.g., aerial/satellite photography, spectral imaging and radar interferometry techniques) for planning, management and the maintenance of renewable energy infrastructures. Studies focusing on a broader scope of developing RE with RS technologies are also welcome.

Guest Editors

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Message from the Editor-in-Chief

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.

Editor-in-Chief

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