

Special Issue

Renewable Energy Mapping

Message from the Guest Editors

The concern about energy use has been increasing in the last decades, covering areas from reducing the energy consumption to the use of energy from renewable resources. For all cases, urban areas are the major zones of interest for the study, due to their nature of big energy consumer, for industrial, working and residential activities. Given the scale of the areas under study (cities, neighborhoods) and the variety of data required for the evaluation of the energy situation regarding both consumption and generation (temperature values, atmospheric data, geometry), satellite acquired data is essential for the resolution of all the questions of interest. From imagery to punctual sensor and radar data, the space and aerial points of view are the main focus. This special issue is mainly dedicated to publishing a selection of papers that provides a comprehensive and up-to-date overview of the state of the art of research activities dealing with the use of remote sensing data (space and aerial) for the analysis of the energy problem. Potential topics can be found on the website. Dr. Susana Laguela

Guest Editors

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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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