Special Issue

Urban Air Quality Monitoring using Remote Sensing

Message from the Guest Editors

Air pollution around the world is a growing problem, and achieving clean air for breathing is one of the top priorities of the United Nation's Sustainable
Development Goals (SDGs). Remote sensing methods from space or ground, over the last two decades, have advanced, and can provide useful information on the state of the air. The focus of this Special Issue is on the monitoring and forecasting of surface air quality using the remote sensing observations of aerosols and trace gases at local, regional, and global scales. We encourage authors to submit contributions that describe original research methods, data, and the results of studies conducted on aerosols and trace gases products from ground- and space-based remote sensing sensors to this issue.

Guest Editors

Dr. Pawan Gupta

Dr. Sagnik Dey

Prof. Dr. Jason Blake Cohen.

Deadline for manuscript submissions

closed (30 September 2020)



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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 peerreview 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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