

## Special Issue

# Feature Papers for Section Atmosphere Remote Sensing

### Message from the Guest Editor

Changing of the atmosphere drives processes in weather, climate, and even oceans. The measurements, detection and predictions in atmospheric areas is of great importance for humans. Remote sensing is a key tool to monitor and analyze the atmosphere.

Atmospheric remote sensing uses modern satellite instruments, as well as ground-based LIDAR, ceilometer and radar to study important processes. We invite you to submit reviews and outstanding articles to this Special Issue in order to improve the current knowledge on remote sensing of the atmosphere. Papers addressing retrieval methods, validation of remote sensing data, calibration and applications based on remote sensing data in atmospheric areas, such as air quality, clouds, aerosols, water vapor, precipitation, wind, as well as chemical components, etc., are welcome. The applications or technologies in your work should be novel and should bring new information to this area.

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### Guest Editor

Dr. Richard Müller

German Weather Service, Frankfurter Street 135, 63067 Offenbach, Germany

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### Deadline for manuscript submissions

closed (26 March 2020)



## Remote Sensing

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Impact Factor 4.2  
CiteScore 8.3



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## About the Journal

### 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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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