



Remote Sensing of Energy Meteorology

Guest Editors:

Dr. Andreas Kazantzidis

Associate Professor, Laboratory
of Atmospheric Physics, Physics
Department, University of Patras,
26500 Patras, Greece

Dr. Sven-Erik Gryning

DTU Wind Energy, Technical
University of Denmark, Risø
Campus, DK-4000 Roskilde,
Denmark

Deadline for manuscript
submissions:

closed (30 June 2020)

Message from the Guest Editors

The proposed Special Issue aims to incorporate contributions from both industry and academia that address all aspects of remote sensing of energy meteorology, from scientific fundamentals to practical energy industry needs. In addition, this issue will highlight the latest scientific/technological developments in this field of study.

- Solar resource and forecasting
- Solar energy remote sensing
- Clouds and aerosols
- Lidar, radar and satellite techniques (with an emphasis on wind and boundary-layer height)
- Wind energy and wind power meteorology (for resource assessment)
- Atmospheric turbulence and gusts (for wind turbine load calculations)
- Wake measurements and modelling (individual wind turbines and between wind farms)
- Use of remote sensing for wind energy forecasts

Dr. Andreas Kazantzidis

Prof. Sven-Erik Gryning

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.

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Journal Rank: JCR - Q1 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (*General Earth and Planetary Sciences*)

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Remote Sensing Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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