

## Special Issue

# Climate Change Impact on Water and Soil Using Remote Sensing

### Message from the Guest Editors

Changes in climatic variables are affecting the land, soil, and water resources, which constitute the essential parts of ecosystems. Climate change can affect and modify the rate of change of water and soil characteristics of the earth. This Special Issue is aimed at the collection of the latest novel methodological proposals and modeling contributions utilizing remote sensing data and techniques, with an emphasis on the impacts of climate change on soil and water resources. We look forward to manuscripts within, but not limited to, the following focus areas:

- trends in climate change, extremes, and hydrology
- remote sensing and in situ observation, hydrology, land degradation
- climate change and soil–water balance
- climate change and evapotranspiration, snow, soil moisture
- climate change and soil erosion
- climate change and groundwater
- climate change, water systems, and agriculture
- ecosystem, hydrology, climate change, and soil
- climate change, soil, and water quality
- climate-hydrology-degradation (modeling, artificial intelligence and machine learning, statistical methods)

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### Guest Editors

Dr. Sananda Kundu

Department of Geography, Manipur University, Canchipur, Imphal 795003, Manipur, India

Dr. Emilio Rodriguez Caballero

Departamento de Edafología y Química Agrícola, Universidad de Almería, La Cañada de San Urbano s/n, Almería, Spain

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### Deadline for manuscript submissions

closed (30 June 2023)



## Remote Sensing

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CiteScore 8.6



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*Remote Sensing*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)

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## About the Journal

### Message from the Editorial Board

*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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### Editors-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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