

Special Issue

Global Urban Observation for SDG Goal 11: Sustainable Cities and Communities

Message from the Guest Editors

Dear colleagues, Urbanization has become a widespread issue across the globe, with over half of the human population living in cities. A rising population and migration have led to a rapid growth of mega-cities. In recent decades, public attention has been focused on the sustainability and resilience of cities and communities, which have been reenergized by the United Nations' initiative for Sustainable Development Goals (SDGs) commencing in 2015. Geospatial technologies have been widely used in assessing natural resources and environmental conditions, evaluating urbanization and associated impacts and analysis and modeling of sustainability of cities and communities. This Special Issue invites manuscripts that demonstrate state-of-the-art geospatial technologies, in particular, global urban observation methods and techniques, in addressing issues related to sustainable cities and communities. Potential topics are showing on the website. Assoc.

Guest Editors

Dr. Hua Liu

Prof. Dr. Qihao Weng

Dr. Umamaheshwaran Rajasekar

Prof. Dr. Li Zhang

Deadline for manuscript submissions

closed (10 August 2023)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/60124

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

[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)





Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)



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.

Editor-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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

Journal Rank:

JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)