Special Issue

GPS/GNSS Contemporary Applications

Message from the Guest Editors

Global Positioning Systems (GPS) have become an important tool in a wide range of studies using Remote Sensing and Geographical Information Systems (GIS) techniques. GPS signals such as those used in Global Navigation Satellite Systems (GNSS) can be used to perform remote sensing of the Earth's surface after they have been reflected from the Earth's surface. The aim of the present Special Issue is to foster advances in GPS/GNSS technology for a range of practical applications and research investigations. We particularly encourage both theoretical and applied research contributions, furthering knowledge on the use of this technology in all disciplines of geosciences. Such contributions can be focused on various aspects, including, but not limited to, satellites, receivers, positioning algorithms, important contemporary applications, software tool development for data collection and processing, as well as their applications.
Dr. George Petropoulos
Prof. Prashant Srivastava

Guest Editors

Dr. George P. Petropoulos
Department of Geography, Harokopio University of Athens, 176 71 Moschato, Greece

Dr. Prashant K Srivastava
Institute of Environment and Sustainable Development, Banaras Hindu University, Varanasi, India

Deadline for manuscript submissions

closed (26 June 2019)

Remote Sensing

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 8.6

mdpi.com/si/18120

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

mdpi.com/journal/remotesensing

Remote Sensing

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 8.6

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)