remote sensing

IMPACT FACTOR 4.2

CITESCORE 8.3

an Open Access Journal by MDPI

Indoor Localization

Guest Editor:

Dr. Guido De Angelis
Regione Umbria, Perugia, Italy

Deadline for manuscript submissions:
closed (30 November 2020)

Message from the Guest Editor

This Special Issue of the Remote Sensing aims at publishing novel results on most recent developments in data fusion for indoor localization, tracking, and mapping with emphasis on the integration of various technologies for improved performance. The topics include, but are not limited to:

- Advanced simultaneous localization, tracking, and mapping
- Advanced data fusion schemes for heterogeneous technologies
- Environment applications
- Healthcare applications
- Cooperative Indoor positioning
- Data Fusion System
- Filtering
- Indoor unmanned vehicles navigation
- Passive localization system
- System Identification
- Localization methods for the Internet of Things
- Hybrid IMU and magnetic pedestrian navigation
- Cooperative Localization system
- Passive and active RFID
- Magnetic Positioning System.
- Wireless sensor radar
- Traffic flow analysis in Indoor Localization
- Mobility models for tracking

remote sensing

IMPACT FACTOR 4.2

CITESCORE 8.3

an Open Access Journal by MDPI

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

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.

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)

Contact Us

Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/remotesensing
remotesensing@mdpi.com
𝕏@RemoteSens_MDPI