

# Special Issue

## Indoor Localization

### 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

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### Guest Editor

Dr. Guido De Angelis

ENEA - Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Lungotevere Thaon di Revel, 76, I-00196 Rome, Italy

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### Deadline for manuscript submissions

closed (30 November 2020)



## Remote Sensing

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CiteScore 8.6



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## 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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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