

Special Issue

Advanced Satellite-Terrestrial Networks

Message from the Guest Editors

This Special Issue aims at collecting new developments and methodologies, best practices, and applications of satellite-terrestrial networks for 5G and beyond. We welcome submissions which provide the community with the most recent advancements on all aspects of satellite-terrestrial networks, as detailed in the list of keywords below.

- Standardization issues and trends for satellite-terrestrial networks
- Satellite systems as a non-terrestrial network (NTN) component of the IMT system
- Satellite IoT
- Mobile satellite services
- Satellite network architecture including multiple layers (GEO/MEO/LEO/HAPs/UAVs)
- Traffic engineering issues and joint radio resource management
- Routing in the sky
- QoS support 5G KPIs
- Protocol integration
- New technologies and methods to meet the 5G KPIs

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Deadline for manuscript submissions

closed (30 April 2021)



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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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