

Special Issue

IoT Remote Sensing: Directions and Trends for AI, RIS, ICS and Healthcare Applications

Message from the Guest Editors

Remote sensing of IoT devices has attracted the attention of many companies and manufacturers due to its ability to exchange huge amounts of data. Artificial intelligence (AI), industrial control systems (ICS), healthcare applications and smart reconfigurable intelligent surfaces (RIS) for satellite communications currently employ smart remote sensing. IoT-end devices of remote sensing provide the foundation to support the development of the digital intelligent revolution (DIR), which will create massive opportunities to address important challenges in relation to artificial intelligence, advanced satellite communications, industrial control systems and healthcare systems in areas such as smart industry, smart grids, smart cities, health systems and advanced satellite communications. This Special Issue aims to provide opportunities for researchers and practitioners to publish their latest novel work and major contributions, including new methodologies and techniques in remote sensing in IoT, as well as directions and trends in applications and scenarios for the smart industry revolution.

Guest Editors

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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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