Special Issue

Big Data Analytics for Secure and Smart Environmental Services

Message from the Guest Editors

The growing combination of big data analytics, IoT, and cybersecurity offer the potential to learn and extract knowledge from heterogeneous RS big data collected from different sources, in order to develop real-world environmental services implemented through secure IoT infrastructures. This Special Issue invites submissions on a range of related topics, including, but not limited to, the following:

- Novel machine learning algorithms for big RS data
- Methods and techniques for collection, cleaning, analyzing, distribution, and visualization of big RS data;
- Unceratinty modeling in IoT and big RS data;
- Cybersecurity methods and techniques to enable secure and privacy-assured IoT Big Data analytics for smart environmental services;
- Infrastructure for IoT applied to big RS data;
- Environmental services, such as regional planning, climate forecasting, crowd management, resources management

Guest Editors

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Prof. Ahmed Al-Dubai

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Prof. Dr. Kaizhu Huang

Prof. Dr. Bin Luo

et al.

Deadline for manuscript submissions

closed (25 December 2021)

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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