Special Issue

Advances in Hyperspectral Data Exploitation II

Message from the Guest Editors

This Special Issue is a sequel of the previous Special Issue entitled "Advances in Hyperspectral Data Exploitation", and explores the potential and promise of hyperspectral imaging (HSI) in data exploitation. This particular issue aims to provide a forum for many individuals working in HSI to report their research findings and share their experiences with the HSI community. The following areas, but not limited to, are of particular interest:

- Hyperspectral anomaly detection;
- Hyperspectral target detection;
- Hyperspectral image classification;
- Hyperspectral band selection;
- Hyperspectral unmixing;
- Hyperspectral endmember finding and extraction;
- Hyperspectral data dimensionality reduction;
- Hyperspectral data model and learning;
- Hyperspectral/multispectral fusion;
- Hyperspectral data communications and transmission;
- Hyperspectral high-performance computing;
- Hyperspectral algorithm design, architecture development and implementation.

Review and tutorial papers are particularly welcome.

Guest Editors

Prof. Dr. Chein-I Chang

Dr. Shengwei Zhong

Dr. Shuhan Chen

Deadline for manuscript submissions

closed (29 February 2024)



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Remote Sensing Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 remotesensing@mdpi.com

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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 peerreview 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.

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

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