Special Issue

Advanced Technologies and Applications of Hyperspectral Images

Message from the Guest Editors

Within the past several decades, owing to the improvement of the ability and performance of imaging sensors, spectral imaging technology has significantly enhanced observation abilities in various areas. This Special Issue aims to support the development and collection of new proposals about hyperspectral image processing and applications. The topics include, but are not limited to:

- Hyperspectral imaging systems;
- Hyperspectral data feature extraction;
- Hyperspectral unmixing and super-resolution;
- Hyperspectral image classification;
- Data fusion of hyperspectral and other data types;
- Target detection and recognition;
- Machine-learning-based techniques;
- Hyperspectral image applications in agriculture, water pollution, etc.

For more information, please visit: mdpi.com/si/165423

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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