# Hyperspectral Images Processing and Classification Using Artificial Intelligence (AI) Techniques

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Deadline for manuscript submissions:
**closed (30 November 2023)**

## Message from the Guest Editors

In this Special Issue, we try to provide a forum for the publication of articles describing the applications of artificial intelligence methods, including deep learning, metaheuristic optimization algorithms in the field of Hyperspectral imaging. The main goal of this Special Issue is to capture recent contributions of high-quality papers focusing on Hyperspectral imaging, including segmentations, noise reduction, classification and analysis. Therefore, we invite colleagues to contribute original research papers as well as review papers that focus on the Hyperspectral imaging analysis, using advance AI methods, such as deep learning approaches, and bio-inspired optimization algorithms. The topics of this Special Issue include (but are not limited to) the following:

Hyperspectral images classification;

Hyperspectral data visualization;

Applications of hyperspectral imaging;

Metaheuristic optimization algorithms for Hyperspectral imaging;

Hyperspectral images segmentation;

Hyperspectral imaging for earth observation;

Hyperspectral imaging for agriculture

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# Special Issue

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## Message from the Editor-in-Chief

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