



Active Learning Methods for Remote Sensing Data Processing

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Message from the Guest Editors

We would like to invite you to contribute to this Special Issue titled “Active Learning Methods for Remote Sensing Data Processing”, which will gather insights and contributions to the field of active learning for remote sensing data processing (RSDP). In the Special Issue, original research articles, reviews, and novel remote sensing datasets are welcome. Papers can be focused on topics that include but are not limited to the following:

Deadline for manuscript
submissions:

closed (31 December 2023)

- **Dataset optimization:** Uncertainty-based, influence-based, intrinsic distribution, or structure methods or combined methods as well as remote sensing datasets and benchmarks for RSDP.
- **Learnable systems:** SVM, MLFNN, RBF, ensemble systems, deep learning networks, skip-connection networks, etc.
- **Learning methods:** Supervised, unsupervised, semi-supervised, few-shot, reinforcement, transfer, or deep learning methods.
- **Active learning for remote sensing applications:** New AL methods or techniques for RS applications (visual imaging, microwave imaging radar, infrared imaging, THz imaging, and multi- or hyperspectral image processing, etc.)





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Message from the Editor-in-Chief

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