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Recent Progress in Hyperspectral Remote Sensing Data Processing

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Message from the Guest Editors

Hyperspectral remote sensing continues to attract the interest of both industry and academia, as more new applications appear that show its full potential. With the advent of NewSpace and the launch of small satellite constellations, hyperspectral data acquisition is becoming more widespread. This deployment of new hyperspectral sensors entails a wide range of challenges, from the design of more powerful and precise cameras through to the configuration of the systems on board, taking in compression techniques that allow a more efficient transmission, and the multiple techniques of processing on Earth.

This Special Issue is addressed to all researchers and professionals working in the field of hyperspectral data processing and expects original contributions that describe novelties and innovations in any of the processing stages.

The Special Issue focuses on hyperspectral data, but papers showing progress in multispectral, ultraspectral or other types of remote sensing data are also welcome.









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Message from the Editor-in-Chief

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