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Data Fusion for Remote Sensing of Fires and Floods in the Sentinels Era

Guest Editors:

Dr. Gloria Bordogna

CNR IREA, Via Bassini 15, 20133
Milan, Italy

Dr. Daniela Stroppiana

Institute for Electromagnetic
Sensing of the Environment,
Italian National Research
Council, (IREA-CNR), 7-00185
Roma, Italy

Deadline for manuscript
submissions:

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Message from the Guest Editors

This Special Issue aims to collect a broad set of scientific contributions proposing Data Fusion methods for remotely sensed mapping, monitoring and assessment of fires and floods by the use of multisource sensors and data, including both Sentinel and alternative remote-sensing data, in situ sensors and human sensors.

Potential topics for this Special Issue include, but are not limited to, the following:

- Multisource and multi-scale image data fusion from Sentinel missions;
- Multi-mission data fusion (Sentinel and not Sentinel missions);
- Multiscale, multispectral and multi-temporal remote-sensing data fusion;
- Pixel-level, attribute-level, feature-level and object-level remote-sensing data fusion;
- Quality enhancement by remote-sensing data fusion;
- Uncertainty reduction by remote-sensing data fusion;
- Concurrent and complementary remote-sensing data fusion;
- Numeric and symbolic remote-sensing data fusion;
- Soft fusion strategies in remote-sensing;
- Remote-sensing data fusion for susceptibility, vulnerability, hazard and risk keyword.



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Special Issue



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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

Message from the Editor-in-Chief

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Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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