



## Remote Sensing for the Definition and Near-Real Time Monitoring of Meteorological Extremes

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (1 November 2019)**

### Message from the Guest Editor

Dear Colleagues,

Climate interconnections with several aspects of weather patterns and parameters, including anomalous, rare, and extreme weather events, need to be well understood. Extreme events can be harmful to our health, cause great devastation to infrastructures, affect our economy, and even cause the loss of lives. This Special Issue stems from the need of the meteorological community to improve the understanding and characterization of extreme weather and its feedback connection with climate in time and space. Submission of papers on remote sensing techniques developed for the characterization, detection, and near-real-time monitoring of meteorological extreme is encouraged. Some examples of extreme events include, but are not limited to, heat waves, cold waves, floods, heavy precipitation systems, drought, tornadoes, and tropical cyclones.

Dr. Giulia Panegrossi

*Guest Editor*





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## Message from the Editor-in-Chief

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