Special Issue

Satellite Remote Sensing Applications for Fire Management

Message from the Guest Editor

In the last few years, there has been significant growth in the development of satellite-based applications capable of supporting all phases (prevention/prevision, fighting/contrast, and recovery/damage assessment) of the wildfire management. However, in the panorama of scientific publications devoted to this sector of remote sensing, there is a lack of description of applications that were effectively adopted or will be adopted in the near future to support the wildfire management in the real world. Therefore, this Special Issue will cover the following topics:

- Description of satellite remote sensing techniques producing products/services adopted in wildfire management procedures of any fire-fighting organization;
- Description of novel methodologies that are capable, in principle, of overcoming the present satellite-based product limitations, mainly the limitation that prevents their adoption by any institution responsible for forest fire management;
- Impact analysis of satellite remote sensing information in the management of forest fires.

Guest Editor

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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