

Special Issue

Remote Sensing in Safety and Disaster Prevention Engineering

Message from the Guest Editors

The rapid development of urban construction has led to a variety of urban disasters. It is objectively required that we solve the problems in urban construction. Safety and disaster prevention engineering concerns diverse critical perspectives on all dimensions of engineering disasters. The rapid development of the safety and disaster prevention stimulates the innovation in strategic emerging industries, and reduces the loss in various disasters. Remote sensing is frequently used in the safety and disaster prevention engineering like model construction of civil engineering. In this Special Issue, we mainly discuss the application of remote sensing in various safety and disaster prevention engineering, including but not limited to seismic engineering structures research; wind engineering and structural safety research; structural health monitoring and safety evaluating; fire safety of structures; disaster prevention mechanism; disaster management system architecture; structure safety analysis method; materials, bridges, rock-soil, municipal and water conservancy protection and diagnosis technology, etc. We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

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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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