



Remote Sensing in Safety and Disaster Prevention Engineering

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Message from the Guest Editors

Dear Colleagues,

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.





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Message from the Editorial Board

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