

Satellite Data Utilization for National Land Environment and Disaster Prevention

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Tohoku and Kanto district suffer from the serious natural disaster that is called 2011 off the Pacific coast of Tohoku Earthquake (11 Mar. 2011). With such a large-scale disaster, consequences of disasters extend to wide area, and it requires a long time to recover and resurrection. For this reason, we focus on the monitoring method by using satellite image. Finally, we aim to propose the usage of satellite data at the time of a disaster.

Keywords: satellite image, natural disaster, guideline