

Disaster Response Support Activity based on Geospatial Information

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In this presentation, the history of major disasters and progress of information communication technology related to geospatial information after 1994.

In 1995 Great Hanshin-Awaji Earthquake, GIS and Remote Sensing got a lot of attention to manage disaster information.

In 2004 Chuetsu Earthquake, GSI and voluntary base research group tried to share damage and recovery process information through Web GIS.

After launch of Google Earth, ordinary person can share his/her geospatial information though internet. And in 2011 Great East Japan Earthquake, most layers of geospatial information were shared.

Keywords: Geospatial Information, GIS, Disaster Response Support Activity

