

## Positions of Geospatial Information Technology in the International Framework for Disaster Risk Reduction

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The Third World Conference on Disaster Risk Reduction (WCDRR) was held on 14th to 18th March 2015 in Sendai, Japan. WCDRR is the most important official conference hosted by the United Nations to discuss international strategy on disaster risk reduction. Japan hosted the first (Yokohama, 1994) and the second (Hyogo, 2005) conferences as well. The second conference adopted the Hyogo Framework for Action (HFA), international guiding principle on disaster reduction activities from 2005 to 2015. The main purposes of the third conference are to adopt the post-HFA framework for disaster risk reduction and to take the opportunity as the showcase of the status of reconstruction from the damages caused by the East Japan Great Earthquake and the international contribution through sharing our experiences and knowledges of disaster management, with all the forces of national and local governments, scientists, private sector and NPOs concerning the disaster risk reduction.

Although the geospatial information and its technologies play vital role in all the stages of disaster risk reduction, it was not properly recognized in the previous discussions.

In this presentation, actions and commitments taken by the geospatial information community in the preparation process for the third WCDRR, as well as the future roles of geospatial information for the promotion of disaster risk reduction strategy, will be explained.

Keywords: UN World Conference on Disaster Risk Reduction, Post Hyogo Framework for Action, UN International Strategy for Disaster Reduction, Geospatial Information