

Outline

Detailed information was necessary in order to cope with the Great East Japan Earthquake, including (1) the extent of damage to neighbors, (2) the safety of individuals, (3) the locations of evacuation centers, and (4) the recovery schedule of lifelines. IT illiterate people, especially the elderly, need to be informed immediately, exactly, and simply in a disaster. This research aims to provide information in a linked manner, which consists of reports of the disaster provided by the broadcast media, disaster information from local governments for evacuees, and other information issued by sites. Broadcasting is good at providing the same content simultaneously and widely, and the communications allows individual information exchange. The R&D is intended for fundamental techniques to link broadcasting and communications by using the advantages of both media.