

The analysis of earthquake disaster prevention maps and pamphlets and the proposal of disaster reduction map

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Disaster prevention maps and pamphlets are made by the local governments. We analyzed 8 of maps and 11 of pamphlets which compiled from 12 local governments to propose the utility disaster reduction map. The analysis used element extraction method,and based on them, we developed our 'evaluation check list'to evaluate easy to understand and to use,and extracted the significant content. For the assessment, it should mention the minimum information that the map is 'A refuge', 'hazard spot', 'medical facilities' and the pamphlet is 'precautionary measures at home', 'action at the time of an earthquake'. We checked up the followings 1) size, 2) font and the quantity of the letter 3) unnecessary content 4) purpose and person of object is obscure, 5) the use of difficult words, 6) complex representation. It has to choose the necessary content which considers a use application and a person of object to make disaster reduction map.