

Flood hazard map and map design

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Hazard maps gather attention as a tool for reducing the damage of disaster. This study is considered the map design of flood hazard map on the view of the feature and failure of the role of hazard map. The results are below; 1 there are a lot of maps which have inadequate scale and legend, 2 some base maps have ambiguous expression, 3 the map scale of some maps has inadequate scale for the map objectives, 4 in many cases, the map producers don't assume the usage of hazard maps in ordinary times, 5 map producers are not take up sufficient opinion from residents. 6 they don't use adequate visual variables for the quality of the data. Map producers should improve these failures.

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