ABSTRACT

Earthquake is a natural phenomenon that often occurs in Indonesia. It is because of the geographical condition of Indonesia which is right located at the confluence of two major earthquake world point. This condition is compounded by the lack of both people awareness and preparedness. Most of citizens do not have much knowledge and information regarding all forms of responses following the earthquake. Therefore, our country, especially in the earthquake prone areas, is requires a facility to provide some education related to earthquake mitigation techniques including the socialization research result and seismic technology that can be applied there. DI Yogyakarta was chosen as the location of design object. It was chosen because there were some areas which have been getting a devastating earthquake that killed many people there. Thus, the great earthquake museum of Yogyakarta is designed and prospected to be the one of the social media for disseminate all of information about earthquakes that can be easily accessed by both the local residents and the tourists. The great earthquake museum of Yogyakarta is designed with the aim to arouse the indonesian people interest to learn more about earthquake so that would open their eyes to wake up of those disaster that might be always struck our earth continuously in the future.

Keyword: earthquake, facility, museum, rise