

EDUCATION REGARDING EARTHQUAKE PREPAREDNESS IN SCHOOL-AGE CHILDREN THROUGH ANIMATED VIDEO

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SUMMARY

Background; Indonesia was hit by earthquakes 101 times from 2020 to 2023 resulting in 874 deaths, 31,454 injuries, 108,143 houses damaged and 5,836 public facilities damaged. National Geographic Indonesia reported that 60% of school-age children were victims of the earthquake. The results of the preliminary study were that 83% of school age children did not know about earthquake preparedness, which shows the lack of knowledge of school age children regarding disaster preparedness. Increasing knowledge about disaster preparedness in children requires efforts, one of which is through animated video media because it is interesting and not monotonous, besides that it can show real activities in an event. **The objectives of research;** As an information medium to increase school age children's knowledge regarding earthquake preparedness and can be applied when an earthquake occurs. **Methods;** Conveying information through animated videos made in pre-production, production and post-production stages. **Result;** The output that can be obtained is an animated video entitled "ASEGAMI" Earthquake Alert School Children video duration 05:44 minutes file size 259 MB. It has been tested on 3 respondents of school age children with interesting and easy to understand video results. **Summary;** The animated video entitled "ASEGAMI" School Children Prepare for Earthquakes can be used as a medium for educating school-aged children regarding earthquake preparedness.

Keywords: Earthquake, preparedness, video media.