

**EFFORTS TO INCREASE STUDENTS' KNOWLEDGE
ABOUT EARTHQUAKE PREPAREDNESS
THROUGH VIDEO MEDIA**

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SUMMARY

Background: *Indonesia frequently experiences earthquakes because it is located at the convergence of the Indo-Australian and Pacific Plates and has many active volcanoes. Central Java has recorded the highest number of disasters since 2016. The lack of preparedness exacerbates the impact of earthquakes, making education and drills crucial.*

Objective: *To create an educational medium to enhance students' knowledge and awareness regarding earthquake preparedness.*

Method: *Producing a Communication, Information, and Education (CIE) product in the form of an educational video to inform students about earthquake preparedness. This video was tested on three 6th-semester students from Universitas 'Aisyiyah Surakarta.*

Results: *The educational video titled "Ayo Siap Siaga Bencana Gempa Bumi" has a duration of 4 minutes and 33 seconds and a file size of 276 MB. The video can be accessed via YouTube links. Trial results indicated that the video is quite engaging, easy to understand, and accessible anytime and anywhere.*

Conclusion: *The educational video titled "Ayo Siap Siaga Bencana Gempa Bumi" can be used as an educational medium regarding earthquake preparedness.*

Keywords: *earthquake, preparedness, educational video*