ABSTRACT

Children in earthquake-prone areas, such as the vicinity of the Lembang Fault, are a vulnerable group in need of effective mitigation education. The limitation of current media is the lack of a child-friendly approach capable of managing fear. This design research aims to produce the illustration book "Tiba-tiba Gempa, Aku Harus Apa?" as an educational medium with a psychological approach that focuses on achieving calmness through preparedness. Using a qualitative method, data were collected through observation, interviews with experts and the target audience, as well as literature studies. The main result of this design is a storybook guided by the mascot 'Gogo' to teach mitigation procedures in a narrative format. Based on simulation results at SDN Lembang, the book proved effective in increasing student enthusiasm and understanding, especially regarding new concepts like the 'emergency bag'. It is concluded that this illustration book, with its contextual and psychological approach, can be an effective media solution for fostering the mental and physical preparedness of children.

Keywords: Illustration book, disaster mitigation, earthquake, children, preparedness.