

Discussion of the Relevant Degree of Abstraction and Information Volume in Educational Materials Pertaining to Disaster Prevention

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The utilization of media and tools effectively enhances comprehension of the educational content and empowers the acquisition of a thorough understanding of skills. Films or photographs depicting real disaster footage are generally used as educational materials for learning about natural disasters. In the case of learning about such disaster prevention through physical models or concrete action, however, >> unnecessary information included in realistic materials such as background, clothes, and facial expressions could prove distracting to learners from educational targets. In this paper, the results of questionnaire surveys for learners will be reported and the relevant degree of abstractions and information volume discussed.

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