

Why do seismology and volcanology make poor contribution to disaster mitigation?: reconsideration of education policy and method

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Although many educational efforts have been executed by researchers, administrators, and teachers, many of these efforts were conventional, non-systematic, and sporadic and thus have not successfully given better understanding of natural disasters to Japanese citizens. Previous textbooks and explanatory videos were generally monotonous and non-attractive. Citizen's awareness of hazard has been maintained by repeated warnings from specialists. To improve such situation, specialists should systematically and continuously explain not only disaster risks but also charms and benefits of natural phenomena and promote mature vision of the whole activity of the earth. To amplify educational effect on citizens, specialists should cooperate with a professional artist, novelist, or journalist.