

ABSTRACT

Natural disasters in Indonesia have encouraged various response efforts through effective disaster management. This condition led to the research related to disaster management is very varied. Therefore, this research aims to map disaster management research trends and identify elements that affect the community in natural disaster management in Indonesia. This research uses the systematic literature review (SLR) method by reviewing literature related to disaster management topics to map the research trends and specifically focuses on community participation to identify the elements that affect the community in disaster management through the Scopus database. The results showed that research on natural disaster management in Indonesia has increased. Other findings suggest that the elements influencing community participation in disaster management are empowerment, knowledge, awareness, experience, social capital, collaboration/cooperation, and resources. For further research, these elements can be the basis for research to deepen community participation in disaster management and recommendations for stakeholders to devise effective strategies for managing disasters.

Keywords: community participation, disaster management, mapping, elements, natural disasters.