

## عنوان مقاله:

NATURAL DISASTER MANAGEMENT USING REMOTE SENSING AND GEOGRAPHIC INFORMATION SYSTEM

## محل انتشار:

پنجمین کنفرانس بین المللی زلزله شناسی و مهندسی زلزله (سال: 1386)

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## خلاصه مقاله:

Natural disasters are inevitable and it is almost impossible to fully recoup the damage caused by the disasters. But it is possible to minimize the potential risk by developing disaster early warning strategies, prepare and implement developmental plans to provide resilience to such disasters and to help in rehabilitation and post disaster reduction. Space technology plays a crucial role in efficient mitigation and management of disasters. This paper describe the role of remote sensing and Geographical Information System (GIS) in evolving a suitable strategy for disaster management and occupational framework for their monitoring, assessment and mitigation, identifies gap areas and .recommends appropriate strategies for disaster management using these technologies

## کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

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