

## عنوان مقاله:

Disaster risk assessment pattern in higher education centers

## محل انتشار:

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## خلاصه مقاله:

Disasters are one of the most important challenges which must be considered by every management system. Higher education centers have high disaster risk because of their risk factors (existence of historical and scientific documents and resources and expensive laboratory equipment in these centers emphasizes the importance of disaster management). Moreover, the existence of young volunteers of human resources in universities urges the necessity of making these people familiar with disaster management rules and responses in emergency conditions. Creating appropriate tools for disaster management assessment makes it correct and precise in higher education systems using the presented conceptual model. The present model was planned so as to cover three phases which exist before, during, and after disaster. Studies were performed in one of the largest higher education centers in Tehran: Science and Research Branch of Islamic Azad University Campus. Results showed high-risk disasters in these centers which must be taken into consideration continuously. The objective of this study was to create appropriate patterns of disaster risk management in these centers

## کلمات کلیدی:

Disaster risk assessment, Educational center, AHP, FMEA

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/589248>

