

**عنوان مقاله:**

DECISION-MAKING ANALYSIS FOR SEISMIC RETROFIT OF EXISTING STEEL STRUCTURES

**محل انتشار:**

ششمین کنفرانس بین المللی زلزله شناسی و مهندسی زلزله (سال: 1390)

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**خلاصه مقاله:**

This paper presents a methodology to make informed decisions for seismic retrofitting based on risk management and expected economic benefit and discussion of the use of seismic loss estimation for retrofit decision -making. Three performance measures: repair cost casualties downtime according to ATC-58 is considered for loss estimation

**کلمات کلیدی:**

decision -making, seismic retrofit , loss estimation, risk management , steel structures

**لینک ثابت مقاله در پایگاه سیویلیکا:**

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