



بهرروز عسگریان

دانشیار گروه زلزله

دانشکده مهندسی عمران

دانشگاه صنعتی خواجه نصیرالدین طوسی

تهران، ایران

## تحصیلات

کارشناسی مهندسی عمران، دانشگاه صنعتی خواجه نصیرالدین طوسی، 1371

کارشناسی ارشد مهندسی سازه، دانشگاه صنعتی شریف، 1373

دوره مطالعاتی در دانشگاه برکلی کالیفرنیا، 1379

دکتری مهندسی سازه، دانشگاه تربیت مدرس، 1381

## زمینه های پژوهشی

بررسی رفتار غیر ارتجاعی سکو های ثابت دریائی

تحلیل اندرکنش خاک-سازه و شمع در سکوهای ثابت فلزی دریائی

طراحی بر اساس عملکرد

تحلیل غیر ارتجاعی سازه ها در برابر زلزله

رفتار بادبند های کمانش تاب (BRBF) و کاربرد آن در سازه های مقاوم در برابر زلزله

استفاده از آلیاژهای حافظه دار در طراحی ساختمانها در برابر زلزله

کنترل سلامتی سازه ها

ارزیابی ساختمان ها ی موجود در برابر زلزله

مقاوم سازی سازه ها در برابر زلزله

## سوابق:

- همکاری در طراحی پروژه های صنعتی و نفتی
- همکاری در طراحی و هدایت پروژه های دریائی
- همکاری در هدایت پروژه های ارزیابی آسیب پذیری لرزه ای و مقاوم سازی
- کنترل کیفیت مدارک محاسباتی سازه ی بلند

انتشارات

Journal Papers

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