

Session ID: IDD-7

Title

RECENT ADVANCES IN RESPONSE MODIFICATION DEVICES AND STRATEGIES

Convenors

K. Kalfas ¹, N. Makris ¹

Description

The increasing need for high-performance structures that meet current needs for functional recovery and immediate occupancy has motivated the advancement and implementation of a variety of response modification devices and strategies ranging from the installation of energy dissipation devices to the design of articulated structures that implement rocking isolation. This technical session aims to attract recent contributions associated with the development of response modification devices and innovative seismic protection strategies.

Invited Speakers

L. Cao ², G. Tsampras ³, M. Vassiliou ⁴, D. Konstantinidis ⁵, C. Málaga-Chuquitaype ⁶, M. Aghagholizadeh ⁷

Affiliations

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