Mollaioli / Benavent-Climent

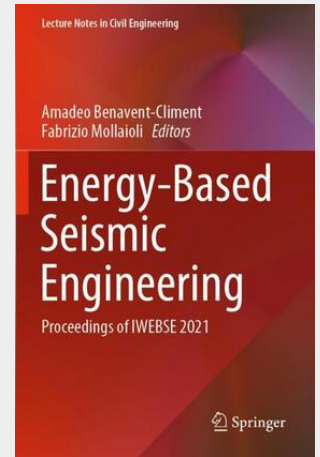# Energy-Based Seismic Engineering

Proceedings of IWEBSE 2021

This volume gathers the latest advances, innovations, and applications in the field of seismic engineering, as presented by leading researchers and engineers at the 1st International Workshop on Energy-Based Seismic Engineering (IWEBSE), held in Madrid, Spain, on May 24-26, 2021. The contributions cover a diverse range of topics, including energy-based EDPs, damage potential of ground motion, structural modeling in energy-based damage assessment of structures, energy dissipation demand on structural components, innovative structures with energy dissipation systems or seismic isolation, as well as seismic design and analysis. Selected by means of a rigorous peer-review process, they will spur novel research directions and foster future multidisciplinary collaborations.

This volume gathers the latest advances, innovations, and applications in the field of seismic engineering, as presented by leading researchers and engineers at the 1st International Workshop on Energy-Based Seismic Engineering (IWEBSE), held in Madrid, Spain, on May 24-26, 2021. The contributions cover a diverse range of topics, including energy-based EDPs, damage potential of ground motion, structural modeling in energy-based damage assessment of structures, energy dissipation demand on structural components, innovative structures with energy dissipation systems or seismic isolation, as well as seismic design and analysis. Selected by means of a rigorous peer-review process, they will spur novel research directions and foster future multidisciplinary collaborations.

246,09 €
229,99 € (zzgl. MwSt.)

sofort versandfertig, Lieferfrist: 1-3 Werktage

Artikelnummer: 9783030739348
Medium: Buch
ISBN: 978-3-030-73934-8
Verlag: Springer International Publishing
Erscheinungstermin: 02.05.2022
Sprache(n): Englisch
Auflage: 1. Auflage 2021
Serie: Lecture Notes in Civil Engineering
Produktform: Kartoniert
Gewicht: 493 g
Seiten: 315
Format (B x H): 155 x 235 mm