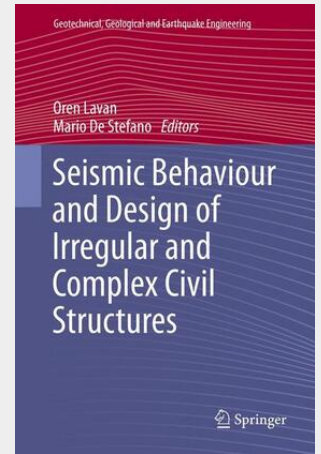


Seismic Behaviour and Design of Irregular and Complex Civil Structures

Structural irregularities are one of the most frequent causes of severe damages in buildings, as evidenced by the numerous earthquakes in recent years. This issue is of particular importance, since real structures are almost all irregular. Furthermore, structural irregularities depend on several factors often very difficult to predict. This book is an essential tool for understanding the problem of structural irregularities and provides the most up-to-date review on this topic, covering the aspects of ground rotations, analysis, design, control and monitoring of irregular structures. It includes 24 contributions from authors of 13 countries, giving a complete and international view of the problem.

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160,49 €

149,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9789400753761

Medium: Buch

ISBN: 978-94-007-5376-1

Verlag: Springer Netherlands

Erscheinungstermin: 13.03.2013

Sprache(n): Englisch

Auflage: 2013

Serie: Geotechnical, Geological and Earthquake Engineering

Produktform: Gebunden

Gewicht: 746 g

Seiten: 374

Format (B x H): 160 x 241 mm

