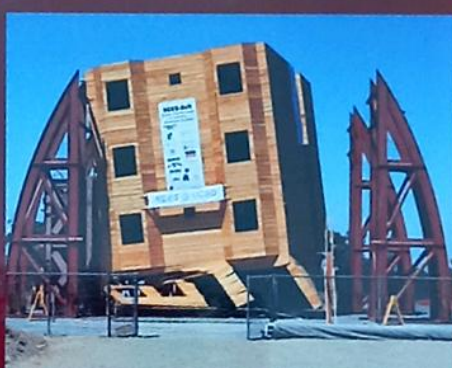
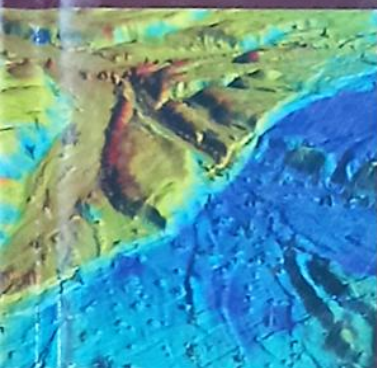


Advances in EARTHQUAKE RESEARCH



HAMMAD HUSSAIN AWAN

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Hammad Hussain Awan

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TABLE OF CONTENTS

Preface.....	xi
--------------	----

1	Nature of Earthquakes.....	1
	• Introduction.....	1
	• History of Earthquakes	1
	• Dynamic Earth Structure.....	3
	• Earthquake Process and Faults	12
	• Seismic Waves	15
	• Magnitude of an Earthquake.....	17
	• Intensity of an Earthquake	18
	• Effects of Earthquakes on Built Environment.....	25
2	Engineering Seismology.....	29
	• Introduction.....	29
	• Different Considerations for Seismic Design	31
	• Disciplines Involved In Seismic Design.....	34
	• Earthquake and Structural Engineering.....	38
	• Issues for Seismic Design	42
	• Some Ethical Dilemma in Seismic Design.....	43
	• International Activity.....	44
	• Controlled Seismic Sources.....	47
	• Detection of Seismic Waves.....	47
	• Seism Tectonics	48
	• Seismic Performance Analysis.....	50
3	Role of Geology in Earthquake Studies.....	55
	• Introduction.....	55
	• Paleo-Seismology	58
	• Surface Rupture.....	62

•	Blind Thrusts	64
•	Strong Ground Motion	66
•	Earthquake-Induced Landslides	66
4	Effects of Earthquake	71
•	Introduction.....	71
•	Geologic Effects of Shaking	73
•	Fault Rupture.....	79
•	Geotechnical Deformations	81
•	Soil Liquefaction	84
•	Differential Settlement	84
•	Seismic Loading	86
•	Tsunamis	87
•	Floods	89
•	Human Impacts.....	90
•	Performance of Different Structures During Earthquake.....	90
5	Response of Simple Structures to Earthquake	101
•	General	101
•	Conceptual Framework	102
6	Dynamic Response Analysis	115
•	Introduction.....	115
•	Dynamic Equilibrium.....	116
•	Single-Degree-of-Freedom Systems	119
•	Response Spectra	122
•	Linear Seismic Inversion.....	123
•	Response Spectra of El-Centro-1940 Earthquake Ground Motion	127
•	Response Spectra Method For M dof System.....	130
•	Design of Earthquake Resistant Structure Based on Codal Provisions	131
•	Structural Dynamics	133
•	Inertial Forces in a Structure	136
•	Rate-Independent Behavior of Clay.....	143
7	Innovative Strategies in Earthquake Engineering	153
•	Introduction.....	153

• Introductory Remarks Regarding Importance of Developing and Implementing Innovative Strategies in Earthquake Engineering	154
• Use of Innovative Strategies and Techniques in Japan	171
• Earthquake Resistant Structures By Planning and Design Approach	197
• Energy Dissipation Devices for Earthquake Resistant Building Design	198
• Damping Effect on Structural Response	199
• New Breed of Energy Dissipation Devices	209
• Friction-Visco Elastic Damper Device (F-Vedd)	209
• Seismo-Resistant Building Design and Architecture	209

References	219
-------------------------	------------

INDEX	223
--------------------	------------

Advances in Earthquake Research

Advances in Earthquake Research is a combination of multidisciplinary learning in a few regions of essential sciences and science-based designing with a definitive objective of diminishing the seismic dangers to financially worthy levels. A primary extensive book covering different parts of Earthquake Engineering has been under discussion since 1900. There have been late advances and new advancements in Earthquake Engineering on an extensive variety of themes, from geosciences and geotechnical designing to present day execution based Earthquake Engineering. These advances are distributed in logical and specialized diaries and reports or displayed at national and global meetings. This book has been composed with the goal of exhibiting advances in logical information on different Earthquake Engineering subjects in a solitary volume. In spite of the fact that it has not been composed in a conventional course reading design, this book can serve as a guide for educators, graduate understudies and field engineers. We trust it will add to the instructing of current Earthquake Advances and its applications to practical cases, and in addition to the definition and development of research projects.



Hammad Hussain Awan (Ph.D Student) specializes in research in field of civil engineering which encompasses various subjects including Earthquake Research and Prediction. Key areas of interest are studying various phenomena involved in stability of different structures due to various natural external forces such as earthquakes, wind, snow etc. Secondary interests also include research in evaluation of traffic safety for road infrastructure designs using different techniques such as Driving Simulator.