1.	Record Nr.	UNINA9910457948203321
	Titolo	Landslides [[electronic resource]] : causes, types and effects / / Ernest D. Werner and Hugh P. Friedman, editors
	Pubbl/distr/stampa	New York, : Nova Science Publishers, c2010
	ISBN	1-61470-186-5
	Descrizione fisica	1 online resource (418 p.)
	Collana	Natural disaster research, prediction and mitigation series
	Altri autori (Persone)	WernerErnest D. <1956-> FriedmanHugh P
	Disciplina	551.3/07
	Soggetti	Landslides Neotectonics Deformations (Mechanics) Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	""LANDSLIDES: CAUSES, TYPESAND EFFECTS""; ""CONTENTS""; ""PREFACE""; ""MASS MOVEMENTS IN ADRIATIC CENTRAL ITALY: ACTIVATION AND EVOLUTIVE CONTROL FACTORS""; ""Abstract""; ""1. Introduction""; ""2. Regional Setting""; ""2.1. Geology, Neotectonic and Seismicity""; ""2.2. Geomorphological Evolution and Climatic Conditions""; ""2.3. Geo-Mechanical and Hydrogeological Background""; ""3. Landsliding Susceptivity in the Study Area, in the ItalianEnvironmental Context""; ""4. Gravitational Phenomena in the Central Apennine""; ""4.1. Mass Movements of the Tectonic Slopes""; ""4.1.1. The Study Cases"" ""4.1.1.1. Mass Movements along the Bordering Slope of the Tectonic Basins""""4.1.1.2. Mass Movements along the Thrust Fronts""; ""4.2. Mass Movements on the Valley Slopes""; ""4.2.1. The Study Cases""; ""4.2.1.1. Mass Movements of the Glacial Slopes""; ""4.2.2.2. Mass Movements along the Fluvial-Denudation Slopes""; ""5. The Gravitational Phenomena of the Peri-Adriatic Belt""; ""5.1. Mass Movements in the Top Sectors of the Reliefs""; ""5.1.1. The Study Cases""; ""The Case of Monte Falcone""; ""The Case of Montegiorgi""; ""5.2. Mass Movements of the Clayey Slopes""

""5.3. Mass Movements of the Coast""""6. Evolution of Rural Landscape and Landsliding""; ""Phase 1""; ""Phase 2. The a€œAlberataa€? Landscape""; ""Phase 3""; ""7. Conclusion""; ""References""; ""CAUSES AND EFFECTS OF LANDSLIDESIN THE MONTERREY METROPOLITAN AREA,NE MEXICO""; ""Abstract""; ""1. Introduction""; ""2. Ubication and Demographic Growth""; ""3. Geological Setting""; ""3.1. Morphological Features and Geological Setting""; ""3.2. Lithology""; ""3.3. Structural Geology""; ""4. Hydrometeorological Conditions""; ""4.1. Climatic Conditions""; ""4.2. Extraordinary Rainfall Events""
""5. Landslides Types in the MMA""""5.1. Ancient Landslides Related to Geological Causes""; ""5.1.1. Landslide in Las Mitras Anticline""; ""5.1.2. Block Fall in the Chipinque Area""; ""5.2. Recent Landslides Related to Human Causes""; ""5.2.1. Landslides in Quarries Areas""; ""Salvador Allende Landslide""; ""Mitras Landslide""; ""5.2.2. Landslides in Slope Areas""; ""Las Lajas Landslide""; ""6. Discussion""; ""6.1. Rainfall Intensity a€? Duration Landslide Control""; ""6.2. Landslides and Intense Rainfall Events Correlation""; ""7. Additional Landslide Causes""; ""8. Conclusions""
""Acknowledgements""""References""; ""MITIGATION OF LARGE LANDSLIDES AND DEBRISFLOWS IN SLOVENIA, EUROPE""; ""Abstract""; ""I. Introduction""; ""II. Natural Conditions in Slovenia""; ""A. Precipitation and Run-Off""; ""B. Hydrogeology and Relief""; ""C. Flooded Areas""; ""III. Land Sliding and Erosion Processes in Slovenia""; ""IV. Large Landslides in Slovenia""; ""A. StoA?e Landslide""; ""B. Strug Landslide""; ""C. Macesnik Landslide""; ""D. Slano Blato Landslide""; ""V. General on Mitigation of Large Landslides in Slovenia""; ""VI. Mitigation of the Macesnik Landslides""
""VII. Mitigation of the Slano Blato Landslide""