1. Record Nr. UNINA990009714980403321

Titolo	Frondose arcate : il Colosseo prima dell'archeologia : Museo nazionale romano, Palazzo Altemps, 18 dicembre 2000-18 febbraio 2001
Pubbl/distr/stampa	Milano : Electa, stampa 2000
ISBN	88-435-7831-6
Descrizione fisica	115 p. : ill. ; 27 cm
Locazione	DARST
Collocazione	04.228
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Catalogo della mostra In testa al frontespizio: Ministero per i beni e le attività culturali, Soprintendenza archeologica di Roma

2. Record Nr. UNINA9910155533803321

Titolo	Earthquake Engineering for Nuclear Facilities / / edited by Masanori Hamada, Michiya Kuno
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-2516-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource : illustrations (some color)
Disciplina	621.48
Soggetti	Nuclear energy Buildings—Design and construction Building Construction Engineering, Architectural Natural disasters Nuclear Energy Building Construction and Design Natural Hazards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction to Earthquake-Resistant Design of Nuclear Power Plants -- Assessment of Standard Seismic Motion -- Stability Assessment of Foundation Ground and Surrounding Slope -- Earthquake-Resistant Design of Building and Structure -- Earthquake-Resistant Design of Equipment and Piping -- Earthquake-Resistant Design of Important Civil Engineering Structures -- Tsunami-Resistant Design -- Seismic Probabilistic Risk Assessment -- International Standards and National Regulation on Seismic Safety Assessment -- Planning, Construction, Operation, and Decommission of Nuclear Power Plants -- Radioactive Waste Treatment and Disposal Technique -- Future Technology for the Seismic Safety of Nuclear Power Facilities -- Earthquake, Ground Motion, and Tsunamis -- Dynamic Response Analysis -- Earthquake-Resistant Design.
Sommario/riassunto	This book is a comprehensive compilation of earthquake- and

tsunami-related technologies and knowledge for the design and construction of nuclear facilities. As such, it covers a wide range of fields including civil engineering, architecture, geotechnical engineering, mechanical engineering, and nuclear engineering, for the development of new technologies providing greater resistance against earthquakes and tsunamis. It is crucial both for students of nuclear energy courses and for young engineers in nuclear power generation industries to understand the basics and principles of earthquake- and tsunami-resistant design of nuclear facilities. In Part I, "Seismic Design of Nuclear Power Plants", the design of nuclear power plants to withstand earthquakes and tsunamis is explained, focusing on buildings, equipment's, and civil engineering structures. In Part II, "Basics of Earthquake Engineering", fundamental knowledge of earthquakes and tsunamis as well as the dynamic response of structures and foundation ground are explained.