1. Record Nr. UNINA9910341655203321

Autore	Russell, Gerard
Titolo	Regni dimenticati : viaggio nelle religioni minacciate del Medio Oriente / Gerard Russell ; prefazione di Rory Stewart ; traduzione di Svevo D'Onofrio
Pubbl/distr/stampa	Milano : Adelphi, 2016
ISBN	978-88-459-3091-1
Descrizione fisica	385 p. : ill. ; 22 cm
Collana	La collana dei casi ; 114
Disciplina	305.60956
Locazione	FSPBC
Collocazione	COLLEZ. 2182 (114)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910254339903321

Autore	Fang Qin
Titolo	Concrete Structures Under Projectile Impact / / by Qin Fang, Hao Wu
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-3620-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XVII, 577 p. 445 illus., 370 illus. in color.)
Disciplina	691
Soggetti	Building materials Mechanics Mechanics, Applied System safety Building Materials Theoretical and Applied Mechanics Security Science and Technology Structural Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction -- Impact phenomenon and existing studies -- Rigid projectile impact -- Mass abrasive projectile penetration -- Terminal ballistic trajectory -- Numerical simulation -- New types of concrete materials under projectile impact -- New types concrete structures under projectile impact -- Aircraft impact on Nuclear Power Plant containment -- Future works.
Sommario/riassunto	In this book, the authors present their theoretical, experimental and numerical investigations into concrete structures subjected to projectile and aircraft impacts in recent years. Innovative approaches to analyze the rigid, mass abrasive and eroding projectile penetration and perforation are proposed. Damage and failure analyses of nuclear power plant containments impacted by large commercial aircrafts are numerically and experimentally analyzed. Ultra-high performance concrete materials and structures against the projectile impact are developed and their capacities of resisting projectile impact are evaluated. This book is written for the researchers, engineers and

graduate students in the fields of protective structures and terminal ballistics.