

1. Record Nr.	UNINA9910457333503321
Autore	Purpura Philip P. <1950->
Titolo	Terrorism and homeland security [[electronic resource]] : an introduction with applications // Philip P. Purpura
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Butterworth-Heinemann, c2007
ISBN	0-7506-8022-9 0-12-803870-5 1-281-00393-X 9786611003937 0-08-046699-0 0-08-047541-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (512 pages)
Collana	The Butterworth-Heinemann homeland security series
Disciplina	363.325/160973
Soggetti	Terrorism - United States - Prevention National security - United States Internal security - United States 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	Intro -- Contents -- Preface -- Acknowledgements -- CHAPTER 1 Introduction -- CHAPTER 2 Design Process -- CHAPTER 3 Integrated Design -- CHAPTER 4 Design Strategies -- Envelope -- Insulation Materials -- Strawbale Construction -- Structural Insulated Panels -- Double Envelopes -- Green Roofs -- Lighting -- Daylight Factor -- Daylight Zoning -- Toplighting -- Sidelighting -- Light Shelves -- Internal Reflectances -- Shading Devices -- Electric Lighting -- Heating -- Direct Gain -- Indirect Gain -- Isolated Gain -- Active Solar Thermal Energy Systems -- Ground Source Heat Pumps -- Cooling -- Cross Ventilation -- Stack Ventilation -- Evaporative Cool Towers -- Night Ventilation of Thermal Mass -- Earth Cooling Tubes -- Earth Sheltering -- Absorption Chillers -- Energy Production -- Plug Loads -- Air-to-Air Heat Exchangers -- Energy Recovery Systems -- Photovoltaics -- Wind Turbines -- Microhydro Turbines -- Hydrogen Fuel Cells -- Combined Heat and Power Systems -- Water and Waste -- Composting

Toilets -- Water Reuse/Recycling -- Living Machines -- Water Catchment Systems -- Pervious Surfaces -- Bioswales -- Retention Ponds -- CHAPTER 5 Case Studies -- Arup Campus Solihull -- Beddington Zero Energy Development -- 2005 Cornell University Solar Decathlon House -- Druk White Lotus School -- Habitat Research and Development Centre -- The Helena Apartment Tower -- Lillis Business Complex -- National Association of Realtors Headquarters -- One Peking Road -- Glossary of Terms -- Bibliography -- Index -- A -- B -- C -- D -- E -- F -- G -- H -- I -- J -- K -- L -- M -- N -- O -- P -- Q -- R -- S -- T -- U -- V. W -- Y -- Z.

Sommario/riassunto

Terrorism and Homeland Security: An Introduction with Applications provides a comprehensive overview of terrorism, public and private sector counterterrorism, and "all hazards" emergency management. The book presents national, state, and local perspectives and up-to-date information, including the reorganization of the Department of Homeland Security, the renewed Patriot Act, and intelligence reform. A wide range of issues are discussed, including such topics as the effectiveness of terrorism, weapons of mass destruction, the measurement of terrorism, victims of terrorism, privatiza
