

1. Record Nr.	UNINA9910958141703321
Titolo	Detection of nuclear weapons and materials / / Pietro Egidi, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2010
ISBN	1-61324-337-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (167 p.)
Collana	Weapons of mass destruction
Altri autori (Persone)	EgidiPietro
Disciplina	363.325/563
Soggetti	Radioactive substances - Detection Nuclear weapons Nuclear terrorism - United States - Prevention Radiation warning systems Nuclear nonproliferation - Government policy - United States Nuclear arms control - Verification Smuggling - Prevention
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	Combating nuclear smuggling : DHS's Phase 3 Test Report on advanced portal monitors does not fully disclose the limitations of the test results / Government Accountability Office -- Detection of nuclear weapons and materials : science, technologies, observations / Jonathan Medalia -- The global nuclear detection architecture : issues for Congress / Dana A. Shea -- Nuclear detection : preliminary observations on the domestic nuclear detection office's efforts to develop a global nuclear detection architecture / Government Accountability Office.
Sommario/riassunto	Detection of nuclear weapons and special nuclear material (SNM) is crucial to thwarting nuclear proliferation and terrorism and to securing weapons and materials world-wide. This book emphasizes the ongoing improvement in detection capabilities which produce uncertainties for terrorists that will increase over time.