

Radiological terrorism

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : Radiological terrorism : a global threat / Bahram Ghiassee

Auteur(s) : Ghiassee, Bahram (19..-....)

Publication : London New York (N.Y.) : Routledge, 2026

Description matérielle : 1 volume (XI-208 pages) ; 24 cm

Collection : Routledge global security studies

ISBN : 978-1-0327-3332-6

1-03-273332-2

978-1-0327-3336-4

1-03-273336-5

EAN : 9781032733326 relié

Appartient à la collection : Routledge global security studies (Print)

Classification décimale Dewey : 363.325 5

Note sur les bibliographies et les index : Bibliographie en fin de chapitres. Index

Note sur le contenu : Introduction Radiological Threats, Vulnerabilities, and Mitigation of Risk
Radioisotopes: Applications and Production Technologies Nuclear and Radiological Incidents and Illicit
Trafficking Databases Cases of Illicit Acquisition and Trafficking in Radioactive Materials The
International Legal Framework Governing Radiological Terrorism The International Institutional
Framework Governing Radiological Terrorism Concluding Remarks and Recommendations

Résumé ou extrait : "This book addresses radiological terrorism, and the significant threats it poses to the public, the economy, and the environment across the globe. The work assesses the global radiological security issues associated with the illicit acquisition of radioactive substances by non-State actors, in particular terrorist groups, for malicious purposes. The book also examines the risks posed by 'sealed radioactive sources' used extensively in medical and industrial applications worldwide, and which may be used in acts of terrorism, and in illicit transnational trafficking. Moreover, the book provides an assessment of the international legal and institutional frameworks governing radiological security and

radiological counter-terrorism. It highlights the inherent deficiencies and inadequacies which the international community needs to address, with a view to effectively counter the evolving and emerging radiological terrorism threats worldwide. Furthermore, the book discusses the transnational nature of radiological terrorism and the need for multilateral co-operation, to counter the global radiological threats and effectively mitigate the risks posed to the public, the economy, and ecological systems. This book will be of interest to students of terrorism studies, security studies, nuclear nonproliferation, science and technology studies, and International Relations." (page d'avant-titre)

Sujet - Nom commun : Terrorisme nucléaire

Armes nucléaires -- Politique publique -- Coopération internationale

Non-prolifération nucléaire -- Coopération internationale