Record Nr. UNINA9910984659003321 Autore Potter William C Titolo Death Dust: The Rise, Decline, and Future of Radiological Weapons Programs / William C. Potter, Sarah Bidgood, Samuel Meyer and Hanna Notte Pubbl/distr/stampa Stanford University Press, 2014 Redwood City,: Stanford University Press,, 2023 ©2023 **ISBN** 9781503637665 1503637662 Edizione [1st ed.] Descrizione fisica 1 online resource (225 pages) Altri autori (Persone) BidgoodSarah MeyerSamuel NotteHanna Disciplina 355/.0335 Soggetti Dirty bombs - Government policy - History Military weapons - Technological innovations - History Military policy - History Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Intro -- Title Page -- Copyright -- Contents -- Preface -- Introduction Nota di contenuto -- 1. The United States -- 2. The Soviet Union -- 3. The United Kingdom -- 4. Egypt -- 5. Iraq -- Conclusion: Patterns across Cases and Prospects for the Future -- Notes -- Index. Sommario/riassunto "The postwar period saw increased interest in the idea of relatively easy-to-manufacture but devastatingly lethal radiological munitions whose use would not discriminate between civilian and military targets. Death Dust explores the largely unknown history of the development of radiological weapons (RW)--weapons designed to disperse radioactive material without a nuclear detonation--through a series of comparative case studies across the United States, the Soviet Union, the United Kingdom, Iraq, and Egypt. The authors illuminate the historical drivers of and impediments to radiological weapons innovation. They also

examine how new, dire geopolitical events--such as the war in

Ukraine--could encourage other states to pursue RW and analyze the

impact of the spread of such weapons on nuclear deterrence and the nonproliferation regime. Death Dust presents practical, necessary steps to reduce the likelihood of a resurgence of interest in and pursuit of radiological weapons by state actors"--