Record Nr. UNINA9910583304703321 Autore Stewart Mark G. Titolo Are we safe enough?: measuring and assessing aviation security / / Mark G. Stewart, John Mueller Pubbl/distr/stampa Amsterdam, Netherlands:,: Elsevier,, [2018] 2018 **ISBN** 0-12-811476-2 0-12-811475-4 Descrizione fisica 1 online resource (xv, 251 pages): illustrations Collana Gale eBooks Disciplina 363.2876 Soggetti Aeronautics, Commercial - Security measures Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto 1. Asking the right questions about terrorism -- 2. Evaluating aviation security -- 3. Layers of aviation security: examining their individual contribution to risk reduction -- 4. Reducing costs without reducing security: comparing the value of individual layers -- 5. Improving checkpoint efficiency: evaluating precheck -- 6. Policing and protecting airports -- 7. Responsible counterterrorism policymaking. Sommario/riassunto Are We Safe Enough? Measuring and Assessing Aviation Security explains how standard risk analytic and cost-benefit analysis can be applied to aviation security in systematic and easy-to-understand steps. The book evaluates and puts into sensible context the risks associated with air travel, the risk appetite of airlines and regulators and the notion of acceptable risk. It does so by describing the effectiveness, risk reduction and cost of each layer of aviation security. from policing and intelligence to checkpoint passenger screening to

arming pilots on the flight deck--