1. Record Nr. UNINA9910416527703321 Autore Bieder Corinne Titolo The coupling of safety and security: exploring interrelations in theory and practice / / edited by Corinne Bieder, Kenneth Pettersen Gould Pubbl/distr/stampa Springer Nature, 2020 Cham, Switzerland:,: Springer International Publishing:,:imprint: Springer, , [2020] ©2020 **ISBN** 3-030-47229-9 Descrizione fisica 1 online resource (viii, 113 pages): illustrations; digital, PDF file(s) Collana SpringerBriefs in Applied Sciences and Technology SpringerBriefs in Safety Management, , 2520-8004 658.56 Disciplina Soggetti Quality control Reliability Industrial safety Computer security Public safety System safety Industrial organization Quality Control, Reliability, Safety and Risk Principles and Models of Security Crime Control and Security Security Science and Technology **Industrial Organization** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. 1. Safety and Security: The Challenges of Bringing them Together -- 2. Nota di contenuto The Concepts of Risk, Safety and Security: A Fundamental Exploration and Understanding of Similarities and Differences -- 3. Safety and Security are Two Sides of the Same Coin -- 4. Safety vs Security in

Aviation -- 6. Security and Safety Culture - Dual or Distinct

This open access book explores the synergies and tensions between

Phenomena?

Sommario/riassunto

safety and security management from a variety of perspectives and by combining input from numerous disciplines. It defines the concepts of safety and security, and discusses the methodological, organizational and institutional implications that accompany approaching them as separate entities and combining them, respectively. The book explores the coupling of safety and security from different perspectives, especially: the concepts and methods of risk, safety and security; the managerial aspects; user experiences in connection with safety and security. Given its scope, the book will be of interest to researchers and practitioners in the fields of safety and security, and to anyone working at a business or in an industry concerned with how safety and security should be managed.