Record Nr. UNINA9910140800203321 Autore Seabridge A. G (Allan G.) Titolo Air travel and health [[electronic resource]]: a systems perspective // Allan Seabridge, Shirley Morgan Chichester, U.K., : John Wiley & Sons, 2010 Pubbl/distr/stampa **ISBN** 1-119-95765-6 1-282-77323-2 9786612773235 0-470-71200-7 0-470-71201-5 Descrizione fisica 1 online resource (258 p.) Collana Aerospace Series; ; v.29 Altri autori (Persone) MorganShirley Disciplina 613.6/8 613.68 Soggetti Air travel - Health aspects Airlines - Employees - Health and hygiene Airplanes - Design and construction - Health aspects 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 Air Travel and Health; Contents; About the Authors; Preface; Series Preface; Acknowledgements; Acronyms and Abbreviations; 1 Introduction; 2 Some 'Minor' Ailments; 3 Air Quality; 4 Deep Vein Thrombosis; 5 Noise and Vibration; 6 Exposure to Radiation; 7 Back and Neck Pain; 8 Military Issues; 9 Workstation Use; 10 Regulation and Control of Risks to Health: 11 The Design Process: 12 Summary and Conclusions; Bibliography; Index; Color Plate Providing a detailed examination of the issues that affect the long term Sommario/riassunto health of aircrew, cabin crew and passengers, Air Travel and Health offers guidance to engineers designing aircraft in the difficult field of legislation and product liability. Examining the facts, anecdotes and myths associated with health and travel, Seabridge and Morgan draw balanced conclusions on which the aircraft operations and design communities can act to provide cost-effective solutions. The authors present a useful reference for aircrew, regulatory authorities, engineers and managers within the aerospace