Record Nr. UNINA9910451435503321 Multimodal safety management and human factors [[electronic **Titolo** resource] ]: crossing the borders of medical, aviation, road, and rail industries / / edited by Jose M. Anca, Jr Aldershot, England;; Burlington, VT,: Ashgate, c2007 Pubbl/distr/stampa **ISBN** 1-317-09346-1 1-315-59629-6 1-281-33224-0 9786611332242 0-7546-8593-4 Descrizione fisica 1 online resource (357 p.) Altri autori (Persone) AncaJose M Disciplina 363.1207 Soggetti Traffic safety Traffic engineering Human engineering Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Cover; Contents; List of Figures; List of Tables; Foreword; Preface: Nota di contenuto Acknowledgements; List of Abbreviations; PART 1 MULTIMODAL CHARACTERISTICS OF SAFETY MANAGEMENT SYSTEMS; PART 2 SAFETY MANAGEMENT METRICS, ANALYSIS AND REPORTING TOOLS; PART 3 NORMAL OPERATIONS MONITORING AND SURVEILLANCE TOOLS: PART 4 THE MODALITY OF HUMAN FACTORS: EXPLORING THE MANAGEMENT OF HUMAN ERROR: Index Multimodal Safety Management and Human Factors is a wide-ranging Sommario/riassunto compendium of contemporary SMS and HF approaches from the aviation, road, rail and medical domains. It brings together 27 chapters from both the academic and professional worlds that focus on applications, tools and strategies in SMS and HF; a wellspring of the practical rather than the theoretical. Safety scientists, human factor industry practitioners, change management advocates, educators and

students of SMS and HF will find this book extremely relevant and