Record Nr. UNINA9910454207503321 Mobility and transportation in the elderly [[electronic resource] /] / K. **Titolo** Warner Schaie, Martin Pietrucha, editors Pubbl/distr/stampa New York, : Springer Pub., c2000 **ISBN** 1-281-80618-8 9786611806187 0-8261-1676-0 Descrizione fisica 1 online resource (360 p.) Collana Societal impact on aging series Altri autori (Persone) SchaieK. Warner <1928-> (Klaus Warner) PietruchaMartin Disciplina 305.26 Older people - Transportation Soggetti Older automobile drivers Traffic accidents Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and indexes. Nota di bibliografia Contents; Contributors; Preface; 1 Sensory and Cognitive Changes with Nota di contenuto Age; 2 Effects of Exercise on Body Composition and Functional Capacity of Elderly Persons; 3 Limitations of Mass Transportation and Individual Vehicle Systems for Older Persons; 4 Characteristics of Motor Vehicle Crashes Related to Aging; 5 Increasing Mobility and Reducing Accidents of Older Drivers; 6 Will Intelligent Transportation Systems Improve Older Driver Mobility?; Author Index; Subject Index Sommario/riassunto This comprehensive volume examines the gradual reduction of mobility in the elderly. The authors first review the physiological and psychological changes that occur as we age, and go on to illustrate how this gradual decrease in adequate mobility can lead to an increase in automotive accidents. They also review the limitations that mass transportation systems and driving individual vehicles present for the elderly, and discuss different assistive devices that have been and should be implemented to help improve mobility. Each chapter ends

with insightful commentaries by specialists in the geron