Record Nr. UNINA9910454401403321 Gerotechnology [[electronic resource]]: research and practice in **Titolo** technology and aging: a textbook and reference for multiple disciplines / / [edited by] David C. Burdick, Sunkyo Kwon New York, NY,: Springer Pub. Co., c2004 Pubbl/distr/stampa **ISBN** 0-8261-9753-1 Descrizione fisica 1 online resource (321 p.) Altri autori (Persone) BurdickDavid C KwonSunkyo 618.97/03 Disciplina Soggetti Older people - Care - Technological innovations Older people - Care - Technological innovations - Moral and ethical aspects Self-help devices for people with disabilities Geriatrics - Technological innovations Gerontology - Technological innovations Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Contents: Tables and Figures: About the Authors: Foreword by Sunkyo Kwon and David C. Burdick Timeless Technology for All Ages; Preface; Acknowledgments; SECTION A: Basic Aspects of Gerotechnology; SECTION B: Computers, Older Adults, and Caregivers; SECTION C: Assistive Technology in the Home and Environment; SECTION D: Models, Prototypes, and Specific Applications of Gerotechnology; SECTION E: Cautions, Integration, and Synthesis; Epilogue: Applications to Aging Are Helping Human Factors and Ergonomics To Grow Up Right; Subject Index Sommario/riassunto Two ""megatrends"" of modern culture are rapid population aging and the inexorable advances in various technologies encountered by the population at large. This comprehensive volume explores the intersections of technology with aging and serves as both a primer and reference for educators, students, researchers, and practitioners. It includes concepts from the basics of gerotechnology-personenvironment fit-to the core activity fields-computer and assistive devices and their practical applications-to models, or prototypes for technical development and its application to everyday life. Thought-