Record Nr. UNINA9910828634103321 Impact of technology on successful aging / / Neil Charness, K. Warner **Titolo** Schaie, editors Pubbl/distr/stampa New York, : Springer Pub., c2003 **ISBN** 1-281-81144-0 9786611811440 0-8261-2397-X Edizione [1st ed.] Descrizione fisica 1 online resource (352 p.) Collana Societal impact on aging Altri autori (Persone) CharnessNeil SchaieK. Warner <1928-> (Klaus Warner) Disciplina 305.26 Soggetti Aging - Social aspects Older people - Social conditions Technology and older people Technological innovations - Social aspects Cognition in old age Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Edited proceedings of a conference held at Pennsylvania State Note generali University, October 8-9, 2001. Includes bibliographical references and indexes. Nota di bibliografia Contents; Contributors; Preface; 1 Technology Design, Usability, and Nota di contenuto Aging: Human Factors Techniques and Considerations; 2 Human Factors and Aging: Identifying and Compensating for Age-related Deficits in Sensory and Cognitive Function; 3 The Impact of the Internet on Older Adults; 4 Assistive Technology; 5 Impact of Everyday Technology in the Home Environment on Older Adults' Quality of Life: 6 Technology and the Promise of Independent Living for Adults: A Cognitive Perspective; Author Index; Subject Index

Sommario/riassunto

This volume provides a detailed examination of changes in technology that impact individuals as they age with an emphasis upon cultural contexts and person-environment fit from human factors. psychological, and sociological perspectives. The editors take into consideration the role of macro-influences in shaping technological changes in industrialized societies that effect successful aging in terms of quality of life. Topics discussed include: human factors and aging;

the impact of the internet; and assistive technology. As a special feature, each chapter is followed by two commentaries from e