Record Nr. UNINA9910337568403321 Perspectives on Human-Computer Interaction Research with Older **Titolo** People / / edited by Sergio Sayago Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-06076-4 Edizione [1st ed. 2019.] 1 online resource (XIII, 261 p. 21 illus., 19 illus. in color.) Descrizione fisica Human-Computer Interaction Series, , 1571-5035 Collana 005.437 Disciplina 4.019 User interfaces (Computer systems) Soggetti Graphic design Aging User Interfaces and Human Computer Interaction Interaction Design Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- Design -- Technologies -- Technology Use. Nota di contenuto Sommario/riassunto This book promotes a critical reflection about the research conducted so far in Human-Computer Interaction (HCI) with older people, whose predominant perspective focuses on decline, health, and help. It introduces a new (or different) perspective, which is grounded in interdisciplinary research on older people and digital technologies. Key elements are to (i) address topics that include, but also go beyond decline, health, and help, such as leisure, fun, creativity and culture, to delve more deeply into the role of digital technologies in multiple

facets of older people's lives; (ii) focus on doing research and designing technologies with and for older adults, and their communities, to avoid

examine older people's life course, strengths, interests, and values, as well as their limitations and needs, to design technologies that not only help but also empower them, extending their abilities and acquiring new knowledge, beyond technology use. This perspective aims to help us better understand, design, and evaluate older people's interactions

and fight against negative social conceptions of ageing; and (iii)

with digital technologies in the early 21st century.