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Nota di contenuto	mHealth in Ageing: from data to scenario-based service design -- A Human-Centered Design Framework for mHealth in Healthcare to Increase Healthy Aging -- Involving End Users in Risk-based Co-design -- Instruments for human-centered design research in mhealth: merging QFD and Participative approach -- Artificial Intelligence applications and Social Assistive Robotics to counteract cognitive decline in the older population: evidence from trials in real settings.
Sommario/riassunto	The book examines the current state of mHealth and Human-Centered Design (HCD) initiatives toward health, care, and well-being. The present surge in interest in improving people's quality of life is creating new prospects for the development of innovative design solutions aimed at enhancing living conditions. The combination of emerging user needs and opportunities provided by recent innovative mHealth technologies enables research institutions, stakeholders, and academia to design new solutions to promote well-being, health, and care, thereby improving the quality of life of people of all ages. The book

analyzes and discusses the most innovative services, products, and systems in the healthcare field. This strategy is in line with the concept of ambient assisted living or enhanced living environment, which focuses on the comfort and health of specific categories of users. This book covers several topics highlighting the importance of involving end-users in the design of innovative solutions in digital health care, and design considerations of mobile healthcare applications. Furthermore, the covered topics are described in their current applications in relevant fields focusing on the design of smart solutions, such as biomonitoring systems, activity recognition tools, smart living environments, physical autonomy, and virtual assistance. This editorial project is addressed to academics, designers, engineers, and practitioners in health care who want to promote cooperation between academia, stakeholders, and research institutions.
