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ISBN	3-319-52322-8
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (X, 213 p. 70 illus., 60 illus. in color.)
Collana	Advanced Technologies and Societal Change, , 2191-6853
Disciplina	615.902
Soggetti	Biomedical engineering Economic policy Aging Geriatrics Medical informatics Biomedical Engineering and Bioengineering R & D/Technology Policy Geriatrics/Gerontology Health Informatics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Integration of Stationary and Wearable Support Services for an Actively Assisted Life of Elderly People: Capabilities, Achievements, Limitations, Prospects - A Case Study -- QuoVadis - Definition of Requirements and Conception for Interconnected Living in a Quarter for Dementia Patients -- Invisible Human Sensing in Smart Living Environments using Capacitive Sensors -- LivingCare - An autonomously learning, human centered home automation system: Collection and preliminary analysis of a large dataset of real living situations -- New Approaches for Localization and Activity Sensing in Smart Environments -- Technology supported geriatric assessment.
Sommario/riassunto	In this book, leading authors in the field discuss the habitats of tomorrow. These habitats will be connected through autonomous and assistive systems, turning habitats into health resorts. This book discusses how assistance technologies enable a smooth transition from

comfortable health support to medical or nursing care. The contributions have been chosen and invited at the 9th AAL congress, Frankfurt. .
