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Disciplina	005.1
Soggetti	Medical informatics Computer networks Computers, Special purpose Education - Data processing Application software Social sciences - Data processing Health Informatics Computer Communication Networks Special Purpose and Application-Based Systems Computers and Education Computer and Information Systems Applications Computer Application in Social and Behavioral Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Knowledge management for health: context, cognition, behavior and user modeling -- Technologies to increase the quality of life of the elderly population -- Internet of Things (IoT) -- Smarts technologies and algorithms for Health -- Monitoring and management of chronic and non-chronic diseases -- Solutions for active aging, social integration and self-care -- Health interventions to support caregivers of elderly people -- Public health initiatives.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference

proceedings of the First International Workshop on Gerotechnology, IWoG 2018, held in Cáceres, Spain on December 14, 2018, and in Évora, Portugal, on December 17, 2018. The 24 revised full papers along with 8 short papers presented were carefully reviewed and selected from 71 submissions. The papers are organized in topical sections on knowledge management for health: context, cognition, behavior and user modeling; technologies to increase the quality of life of the elderly population; Internet of Things (IoT); smart technologies and algorithms for health; monitoring and management of chronic and non-chronic diseases; solutions for active aging, social integration and self-care; health interventions to support caregivers of elderly people; public health initiatives.
