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Altri autori (Persone)	RienhoffO <1949-> (Otto) SchmidtSilke
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Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	""I. Introduction to Personal Health Monitoring""; ""From Intensive Care Monitoring to Personal Health Monitoring to Ambient Intelligence""; ""The PHM-Ethics Methodology: Interdisciplinary Technology Assessment of Personal Health Monitoring""; ""II. Perspectives on Personal Health Monitoring""; ""Technical Literature Review""; ""Psycho-Social Aspects of Personal Health Monitoring: A Descriptive Literature Review""; ""Legal Aspects of Personal Health Monitoring"" ""III. Assessment of Personal Health Monitoring""""Setting the Scene: Taxonomy of Personal Health Monitoring""; ""A Dependencies Mapping Method for Personal Health Monitoring""; ""A Module for Psycho-Social Assessment of Personal Health Monitoring""; ""Ethically Sound Technology? Guidelines for Interactive Ethical Assessment of Personal Health Monitoring""; ""IV. Broadened Perspectives on Personal Health Monitoring""; ""PHM-Ethics and ETICA: Complementary Approaches to Ethical Assessment""; ""Development of a Personal Health Monitoring System - The IT-Systems Industry View""; ""Personalized Use of ICT - From Telemonitoring to Ambient Assisted Living""

Sommario/riassunto

Europe is facing a paradox: while governments try to curb public spending, the demands on our healthcare systems continue to rise. The use of smart technologies and innovation can help to address the challenges faced by healthcare systems today, such as an ageing population, a shortage of healthcare professionals and restrictions on financial resources. But despite increasing evidence of the benefits technology can bring, the healthcare sector has been slow to embrace the digital revolution, and has stuck to more traditional methods and models. This book presents selected contributions to the s
