

1. Record Nr.	UNINA9910451003003321
Titolo	Future of intelligent and extelligent health environment [[electronic resource] /] / edited by Renata G. Bushko
Pubbl/distr/stampa	Amsterdam ; ; Oxford, : IOS Press, c2005
ISBN	1-280-50511-7 9786610505111 1-4237-9729-9 1-60750-148-1 600-00-0438-9 1-60129-128-0
Descrizione fisica	1 online resource (352 p.)
Collana	Studies in health technology and informatics, , 0926-9630 ; ; v. 118
Altri autori (Persone)	BushkoRenata Glowacka
Disciplina	610.28
Soggetti	Medical innovations - Forecasting Medical care - Technological innovations - Forecasting Medical technology - Forecasting Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Title page; Preface; Acknowledgements; About the Future of Health Technology Institute ""Common Sense in Health""; Elevator to the Future; Human Soul Sculptured by the Suffering; Contents; Goals and Unsolved Problems; Consumers Era - Sociotechnological Environment; Healthons Era - Technology on Our Body, in Our Body and All Around Us; Cyborgs Era - Implants, Merging Humans with Machines and Caring Machines; Hi-Tech Cure and Care Era - Examples: Future of Cancer and Addiction Control; Long Life Era - Extending Human Life-Span and Future of Caring for Elders Global Digital Healthcare Era - Enhancing Healthcare with Soft TechnologiesAdaptive and Errorless Era - Adaptive Healthcare Process Management; The Authors; Author Index
Sommario/riassunto	Human body and the world in which it functions is a changing complex adaptive system. We are able to collect data about it, but the challenge

is to infer local dynamics from that data. Intelligent Caring Biomechatronic Creatures and Healthmaticians have a better chance of inferring the dynamics that needs to be understood than human physicians.
