

1. Record Nr.	UNINA9910826827903321
Titolo	Health information governance in a digital environment / / edited by Evelyn J.S. Hovenga and Heather Grain
Pubbl/distr/stampa	Amsterdam ; ; Washington, D.C. : , : IOS Press, , [2013] ©2013
ISBN	1-61499-291-6
Descrizione fisica	1 online resource (384 p.)
Collana	Studies in health technology and informatics, , 0296-9630 ; ; volume 193
Altri autori (Persone)	GrainHeather HovengaE. J. S (Evelyn J. S.)
Disciplina	610.68
Soggetti	Information storage and retrieval systems - Medicine Information storage and retrieval systems - Nursing Medical informatics Nursing informatics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"With thanks to (Gaida) Anna Coote for editing the book"--Title page.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	""Title Page""; ""Preface and Acknowledgements""; ""Contents""; ""Section 1. Setting the Scene""; ""National Healthcare Systems and the Need for Health Information Governance""; ""Impact of Data Governance on a Nation's Healthcare System Building Blocks""; ""Health Data and Data Governance""; ""Our Health Language and Data Collections""; ""Data Governance Frameworks and Change Management""; ""Health Information Systems""; ""Health Workforce Competencies Needed for a Digital World""; ""The Health Informatics Professions"" ""Information Security Governance: A Risk Assessment Approach to Health Information Systems Protection""""Section 2. Digital Knowledge Management""; ""Organising and Presenting Information""; ""Clinical Professional Governance for Detailed Clinical Models""; ""Quality and Safety of Detailed Clinical Models""; ""Clinical Knowledge Governance: The International Perspective""; ""Using a Single Content Model for eHealth Interoperability and Secondary Use""; ""Section 3. Using Health Data""; ""Data Governance for Health Care Providers""; ""Casemix Systems and Their Applications""

""Issues of Data Governance Associated with Data Mining in Medical Research: Experiences from an Empirical Study""""Clinical Decision Support Systems: Data Quality Management and Governance"";  
""Subject Index""; ""Author Index""

---

#### Sommario/riassunto

Delivering the desired benefits from using information technology in healthcare requires a high degree of data standardization, effective governance and semantic interoperability between systems in the health industry. Corporate chief executive officers (CEOs) and company boards need to be more aware of their governance responsibility. This publication explains these concepts to assist the reader to collaboratively work with others to meet these challenges. With contributions from internationally distinguished authors, this book is a valuable cutting edge resource for anyone working in or for

---