Record Nr. UNINA9910511709003321

Autore Deegan Marilyn

Titolo Digital Futures [[electronic resource]]: Strategies for the Information

Age

Pubbl/distr/stampa London, : Facet Publishing, 2013

ISBN 1-85604-864-0

Descrizione fisica 1 online resource (288 p.)

Collana Digital Futures

Altri autori (Persone) TannerSimon

Disciplina 025.840285

Soggetti Data protection

Digital preservation Social Sciences

Library & Information Science

Electronic books.

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di contenuto Title; Contents; Acknowledgements; Introduction; Chapter 1;

Introduction; Information revolution in a wired world; Information explosion; The nature of digital data; The storage and transmission of digital data; Developments in digital data creation; Printing and publishing; Changes in libraries; Digital libraries; Automating

information retrieval; The world wide web; Why the world wide web is

not a digital library; Changing names for managing content;

Conclusion; Chapter 2; Introduction; Practical and strategic issues in the digitization of library collections; The benefits of digitization Formats of materials for digitizationWhat does a digitization project involve?; The digital lifecycle approach; Running a digitization project; Digitization projects and the management of risk; Some example projects; Digital library programmes; Conclusion; Chapter 3; Introduction; Why digital?; Advantages of digital data; The new

universal library: the distributed hybrid library; Collection development: just in case, or just in time?; Digital content and its supply; Electronic serials; Reference works; E-books; Conclusion; Chapter 4; Introduction The cost and benefit relationship of digital contentBreaking even in the

digital library; Opportunity costs; Optimizing spending in digital

content creation; Identifying cost factors; Purchasing digital content; The cost of managing digital content; Reaping the rewards; Conclusion; Chapter 5; Introduction; The world wide web: structure; The world wide web: content; Libraries and the web; Search engines and their limitations; Resource description; Metadata; Types of metadata; Metadata schemas; Other metadata systems; Collection-level description; Metadata creation

Collaborative projects in resource description and discoveryConclusion; Chapter 6; Introduction; Digital libraries and communication; The functionality overlap in digital library environments; Interoperability . . .; Digital library structures; Protocols and standards; Designing for sustainable development; Conclusion; Chapter 7; Introduction; Defining the users' digital content dilemma; Delivering content with portals; The portal as a community tool; The importance of content; Branding and marketing in the portal arena; Some example projects; Personalization; Conclusion; Chapter 8

IntroductionThe scale of the digital preservation problem; Preserving the written heritage; Preservation through surrogacy; Authenticity of digital data; Surrogate versus original; Case Study: The great newspaper debate; Digital surrogacy: is it a preservation alternative?; Why data needs preservation; How is digital data to be preserved?; Methods of preservation of digital materials; Preservation metadata; Rights management; National and international initiatives in digital preservation; Conclusion; Chapter 9; Introduction; The current state of libraries: shifting sand and contrasts What is librarianship in the digital future?

Sommario/riassunto

Examines the strategic issues involved in realizing a digital future for libraries in the information age. It looks at how librarians can locate the electronic resources most relevant to the needs of their users, integrate them into the infrastructure of their institutions, manage the necessary technology and anticipate future trends.