Record Nr. UNINA9910452300303321 Autore Hall Frania Titolo The business of digital publishing: an introduction to the digital book and journal industries / / Frania Hall London;; New York:,: Routledge,, 2013 Pubbl/distr/stampa **ISBN** 1-135-07588-3 0-415-50731-6 0-203-71268-4 1-135-07581-6 Edizione [1st edition] Descrizione fisica 1 online resource (209 p.) 070.5/797 Disciplina Soggetti Electronic publishing Electronic journals - Publishing Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cover; Half Title; Title Page; Copyright Page; Dedication; Table of Contents; List of illustrations; Acknowledgements; Introduction; Part I: Technology context for digital publishing; Introduction to Part I; A framework for the growth of digitisation in publishing: 1. Developments towards digital production; Introduction; Developments towards digital publishing; Technological developments towards digital printing; Changing production processes and workflow; Data warehouses and data asset management systems; Conclusion: changing publishing structures; 2. Structure for data; Introduction Tagging, mark-up and the growth of XMLImposing a format; Metadata: data about data; Case study: The importance of metadata for discoverability; Taxonomies and schemas: organising metadata; RDF: dealing with different types of data; Topic maps; Other key developments and frameworks for structured data; Managing rights and digital rights management; Conclusion: continuing advances; 3. Working with the web; Introduction; The web and HTML; HTML5; Web

2.0 and social networking; The semantic web; Linked data; Conclusion: the more flexible web; 4. Organising and storing content; Introduction

Information architectureThe process; Content management; Some considerations for CMS; Enterprise content management; Knowledge management and storage issues; Conclusion: CMS development driving opportunities; 5. The context for ebook formats and e-readers; Introduction; The development of ebook formats; The development of e-readers; Tablets and the new readership; Conclusion: the changing view of the book; Conclusion to Part I; Further reading and resources; Questions to consider; Part II: Publishing sectors; 6. Developments in digital professional reference publishing: Introduction The benefits of digital publishing for reference Early developments in specialist reference; The early electronic products: CD-ROMs; Problems with CD-ROMs; Database products; Infrastructure requirements and organisational change; The data asset; Migration issues as digital products are developed; Changing relationships with customers in the specialist sector; Ongoing product development; Pricing and sales models; Future developments; Case study: The White Book; Conclusion; Further reading and resources; Questions to consider; 7. Developments in digital publishing for the academic market IntroductionContext: the research environment; Scholarly research customers; Peer review and the role of publishers; Who owns the research?; The publishing dilemma; The development of digital products: The early development of new digital products: What current digital products look like and the challenges they face; The challenges for digital journals: The monograph: the scholarly publisher's next challenge; Future directions: problems and opportunities; Conclusion; Further reading and resources; Questions to consider; 8. Developments in digital publishing in the education market Introduction

Sommario/riassunto

<P>Responding to the growth of digital products and the commercial imperative to build new digital businesses, <I>The Business of Digital Publishing</I> offers a comprehensive introduction to the development of digital products in the book and journal industries. </P><P>This textbook provides background to the main technological development that have influenced the growth of digital publishing, introducing students to the key terms and concepts that make digital publishing possible.</P><P>Exploring four key publishing sectors: professional reference, academic, education and consumer, this book