Record Nr. UNINA9910778056403321 Autore Applen J. D. **Titolo** The rhetorical nature of XML: constructing knowledge in networked environments / / J. D. Applen, Rudy McDaniel New York:,: Routledge,, 2009 Pubbl/distr/stampa **ISBN** 1-135-26370-1 1-135-26371-X 1-282-23432-3 9786612234323 0-203-86945-1 Descrizione fisica 1 online resource (404 p.) Altri autori (Persone) McDanielRudy Disciplina 006.7/4 006.74 610.1/4 Soggetti XML (Document markup language) Rhetoric Communication of technical information Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Book Cover; Title; Copyright; Contents; Illustrations; Preface; Acknowledgments; Abbreviations; Introduction: XML, Knowledge Management, and Rhetoric: 1 Knowledge Management and Society: Evaluating the Convergence of Knowledge and Technology: 2 Introduction to XML: A Primer on the eXtensible Markup Language; 3 Semantics and Classification Systems: Single Sourcing and Methods for Knowledge Managers; 4 The Visual Rhetoric of XML: Using CSS and XSL to Format and Display XML Projects; 5 Advanced Concepts in XML: Namespaces, Schemas, XLink, XPath, XPointer, DITA, and DocBook 6 Focused Implementations: Using PHP to Design Custom Parsers for XML Projects7 XML and Your Career: XML and Knowledge Management at Work in Interdisciplinary Contexts; Appendix A: ACHRE-Executive Summary; Appendix B: RAX Form; Appendix C: Source Code for CMS; Appendix D: Source Code for Single Sourcing Demonstration; Copyright

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Sommario/riassunto

The Rhetorical Nature of XML is the first volume to combine rhetoric, XML, and knowledge management in a substantive manner. It serves as a primer on XML and XML-related technologies, illustrating how the naming of XML elements can be understood as a rhetorical act, and detailing the essentials of knowledge management practices that illustrate the need for intelligently conceived databases in organizations. Authors J.D. Applen and Rudy McDaniel explain how technical knowledge and rhetorical knowledge are symbiotic assets in the modern information economy, emphasizing that skilled