

# Configuration And Management Of Digital Library Using Dspace

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*Library of Congress Subject Headings* - Library of Congress 2013

Information Seeking Behavior and Challenges in Digital Libraries - Tella, Adeyinka 2016-07-15

Digital libraries have been established worldwide to make information more readily available, and this innovation has changed the way information seekers interact with the data they are collecting. Faced with decentralized, heterogeneous sources, these users must be familiarized with high-level search activities in order to sift through large amounts of data. *Information Seeking Behavior and Challenges in Digital Libraries* addresses the problems of usability and search optimization in digital libraries. With topics addressing all aspects of information seeking activity, the research found in this book provides insight into library user experiences and human-computer interaction when searching online databases of all types. This book addresses the challenges faced by professionals in information management, librarians, developers, students of library science, and policy makers.

**Library of Congress Subject Headings** - Library of Congress 2011

Methods and Tools for Software Configuration Management - David Whitgift 1991-11-27

A comprehensive guide to the principles and practice of configuration management--the management of software system components during updating or replacement of elements. Features of commercially available tools are described enabling critical evaluation of their effectiveness. Designed primarily as a reference for professional system designers and project managers, it will also be useful to software engineering students. Covers the entire project lifecycle and goes on to discuss topics such as version management, configuration identification, change control, the software library, automated system building and more.

Digital Preservation in Libraries - Jeremy Myntti 2019-07-03

In today's information landscape, there are fewer topics that more urgently demand expansive discourse than digital preservation, which touches on everything from technology to copyright. The Association for Library Collections and Technical Services (ALCTS) steps up to the challenge with this comprehensive overview. Global in scope, it features case studies and contributions that discuss such key issues as the history of digital preservation; digital preservation and information ethics; strategies for getting started, sustaining digitization programs, and performing evaluation; fine-tuning digital preservation workflows, with a look at Digital Streams Matrix for analyzing pathways and tasks; preserving e-books, mobile device data, and other specific types of materials; collaborative efforts in digital preservation, including jargon-free techniques for engaging non-technical colleagues in digital legacy tools and processes; and the copyright, legal, and administrative issues connected with digital preservation. Academic librarians, technical services staff, technologists, and administrators will all benefit from this incisive collection.

Handbook of Research on Digital Libraries: Design, Development, and Impact - Theng, Yin-Leng 2009-02-28

"This book is an in-depth collection aimed at developers and scholars of research articles from the expanding field of digital libraries"--Provided by publisher.

Digital Libraries: Universal and Ubiquitous Access to Information - George Buchanan 2008-11-14

This book constitutes the refereed proceedings of the 11th International Conference on Asian Digital Libraries (ICADL 2008) held in Bali, Indonesia, in December 2008. The objective of this conference series is to provide a forum for presentation of high-quality research in the field of digital libraries. ICADL 2008 provided an opportunity for digital libraries researchers and practitioners in the Asia Pacific area and beyond to gather to explore ideas, exchange and share experiences, and further

build the research network in this region. ICADL 2008 was a truly international event, with presenters from 21 countries. A total of 63 papers were accepted for inclusion in the proceedings: 30 full papers, 20 short papers, and extended abstracts of 13 posters. Submissions were subject to a rigorous, blind peer-review process. The research topics cover the spectrum of digital libraries, including multimedia digital libraries, usability and evaluation, information retrieval, ontologies, social tagging, metadata issues, multi- and cross-language retrieval, digital preservation, scholarly publishing and communities, and more. Additionally, three tutorials were offered in association with the conference by Andreas Rauber (Vienna University of Technology), David Bainbridge (University of Waikato), and George Buchanan (Swansea University).

Configuration Management - Jon M. Quigley 2015-04-16

*Configuration Management: Theory, Practice, and Application* details a comprehensive approach to configuration management from a variety of product development perspectives, including embedded and IT. It provides authoritative advice on how to extend products for a variety of markets due to configuration options. The book also describes the importance

**Digital Libraries: Implementing Strategies and Sharing Experiences** - Edward A. Fox 2005-11-29

Innovative Technologies for Enhancing Knowledge Access in Academic Libraries - Masenya, Tlou Maggie 2022-06-24

An increasing number of academic libraries worldwide are adopting innovative technologies in creating, organizing, storing, managing, disseminating, preserving, and enhancing access to their vital knowledge in order to adapt to the changing library environment and to stay relevant in the digital world. This transition necessitates a need for best practices and reimagined strategies of implementing innovative technologies to ensure sustainable knowledge access and increase knowledge sharing. *Innovative Technologies for Enhancing Knowledge Access in Academic Libraries* aims to provide best practices, innovative strategies, theoretical frameworks, conceptual frameworks, and empirical research findings regarding the application of emerging and innovative technologies in managing, preserving, and enhancing knowledge access in academic libraries worldwide. Covering a range of topics such as artificial intelligence, knowledge organization, records management, and library services, this reference work is ideal for librarians, researchers, scholars, practitioners, academicians, instructors, and students.

**Software Configuration Management** - Jessica Keyes 2004-02-24

An effective systems development and design process is far easier to explain than it is to implement. A framework is needed that organizes the life cycle activities that form the process. This framework is Configuration Management (CM). *Software Configuration Management* discusses the framework from a standards viewpoint, using the original **Handbook of Information Management** - Alison Scammell 2003-09-02 This is effectively the eighth edition of Aslib's flagship reference work, *Handbook of Special Librarianship and Information Work*, which has provided the seminal text on modern information theory, practice, and procedure since 1957. Scammell draws on a substantial background of research and best practice to provide a pragmatic approach to information management in the workplace. This volume covers strategic, legal, management, and marketing issues and highlights the importance of new web-based delivery mechanisms. It includes contributions from outside the UK, mirroring the global nature of information management. Includes: \* essential reference to core theories and principles of information organization, retrieval and dissemination \* a new chapter exploring the legal issues involved with information on the Internet \* new topics including: freedom of information, project management, digital

library research, the hybrid library, the effective website and the intranet.

**Library of Congress Subject Headings** - Library of Congress. Cataloging Policy and Support Office 2003

Cloud Computing and Virtualization Technologies in Libraries - Dhamdhare, Sangeeta N. 2013-10-31

The emergence of open access, web technology, and e-publishing has slowly transformed modern libraries into digital libraries. With this variety of technologies utilized, cloud computing and virtual technology has become an advantage for libraries to provide a single efficient system that saves money and time. *Cloud Computing and Virtualization Technologies in Libraries* highlights the concerns and limitations that need addressed in order to optimize the benefits of cloud computing to the virtualization of libraries. Focusing on the latest innovations and technological advancements, this book is essential for professionals, students, and researchers interested in cloud library management and development in different types of information environments.

*Configuration Management, Second Edition* - Jon M. Quigley 2019-07-11

The book provides a comprehensive approach to configuration management from a variety of product development perspectives, including embedded and IT. It provides authoritative advice on how to extend products for a variety of markets due to configuration options. The book also describes the importance of configuration management to other parts of the organization. It supplies an overview of configuration management and its process elements to provide readers with a contextual understanding of the theory, practice, and application of CM. The book illustrates the interplay of configuration and data management with all enterprise resources during each phase of a product lifecycle.

**Software Configuration Management Handbook, Third Edition** - Alexis Leon 2015-02-01

Software configuration management (SCM) is one of the scientific tools that is aimed to bring control to the software development process. This new resource is a complete guide to implementing, operating, and maintaining a successful SCM system for software development. Project managers, system designers, and software developers are presented with not only the basics of SCM, but also the different phases in the software development lifecycle and how SCM plays a role in each phase. The factors that should be considered and the pitfalls that should be avoided while designing the SCM system and SCM plan are also discussed. In addition, this third edition is updated to include cloud computing and on-demand systems. This book does not rely on one specific tool or standard for explaining the SCM concepts and techniques; In fact, it gives readers enough information about SCM, the mechanics of SCM, and SCM implementation, so that they can successfully implement a SCM system.

Research and Advanced Technology for Digital Libraries - Christos Nikolaou 2003-07-31

Digital Libraries are complex and advanced forms of information systems which extend and augment their physical counterparts by amplifying existing resources and services and enabling development of new kinds of human problem solving and expression. Their complexity arises from the data-rich domain of discourse as well as from extended demands for multi-disciplinary input, involving distributed systems architectures, structured digital documents, collaboration support, human-computer interaction, information filtering, etc. In addition to the broad range of technical issues, ethics and intellectual property rights add to the complication that is normally associated with the development, maintenance, and use of Digital Libraries. The Second European Conference on Digital Libraries (ECDL'98) builds upon the success of the first of this series of European Conferences on Research and Advanced Technology for Digital Libraries, held last year in Pisa, Italy, September 1-3, 1997. This series of conferences is partially funded by the TMR Programme of the European Commission and is actively supported and promoted by the European Research Consortium on Informatics and Mathematics (ERCIM). The aim is to bring together the different communities involved in the development of Digital Libraries, to review progress and to discuss strategies, research and technological development (RTD) issues, as well as specific topics related to the European context. These communities include professionals from universities, research centres, industry, government agencies, public libraries, etc.

How to Build a Digital Library - Ian H. Witten 2009-11-09

How to Build a Digital Library reviews knowledge and tools to construct and maintain a digital library, regardless of the size or purpose. A resource for individuals, agencies, and institutions wishing to put this

powerful tool to work in their burgeoning information treasuries. The Second Edition reflects developments in the field as well as in the Greenstone Digital Library open source software. In Part I, the authors have added an entire new chapter on user groups, user support, collaborative browsing, user contributions, and so on. There is also new material on content-based queries, map-based queries, cross-media queries. There is an increased emphasis placed on multimedia by adding a "digitizing" section to each major media type. A new chapter has also been added on "internationalization," which will address Unicode standards, multi-language interfaces and collections, and issues with non-European languages (Chinese, Hindi, etc.). Part II, the software tools section, has been completely rewritten to reflect the new developments in Greenstone Digital Library Software, an internationally popular open source software tool with a comprehensive graphical facility for creating and maintaining digital libraries. Outlines the history of libraries on both traditional and digital. Written for both technical and non-technical audiences and covers the entire spectrum of media, including text, images, audio, video, and related XML standards. Web-enhanced with software documentation, color illustrations, full-text index, source code, and more

Peer-to-Peer, Grid, and Service-Oriented in Digital Library Architectures - Can Türker 2005-08-25

This volume contains selected and revised papers from the Sixth Thematic Workshop of the EU Network of Excellence DELOS on Digital Library Architectures, which was held in S. Margherita di Pula (Cagliari), Italy, 24-25 June 2004.

**Digital Libraries** - Fabrice Papy 2013-03-01

Of vital interest to all librarians and information specialists, this book presents all aspects of the effects of digitization of today's and tomorrow's libraries. From social to technical issues, Digital Libraries includes chapters on the growth of the role of librarian, the reader experience, cataloging, search engines, OPAC, law, ergonomic studies, and the future of libraries.

**Digital Libraries** - Mark V. Dahl 2006-06-30

Low cost Internet technology has transformed library services by allowing libraries to play a creative and dynamic role in the delivery of information to their users. This book helps managers, systems personnel, and graduate students understand the challenges of providing digital library services with a number disparate content providers and software systems. It also helps readers understand what libraries must do to deliver a user experience customized to the needs of individual institutions. Familiarizes readers with general and library specific technologies required to provide digital library services. Helps readers better understand trade offs between in-house and vendor solutions. Provides library decision makers with technology staffing guidance

**Recent Developments in the Design, Construction, and Evaluation of Digital Libraries: Case Studies** - Cool, Colleen 2013-02-28

It is no secret that the world of libraries has rapidly evolved into an environment which will soon be largely digitized. However, this digital shift has brought with it a unique set of challenges and issues for scholars and librarians to handle. *Recent Developments in the Design, Construction, and Evaluation of Digital Libraries* not only addresses the challenges with digital libraries, but it also describes the recent developments in the design, construction, and evaluation of these libraries in various environments. This cutting-edge resource compiles research from a wide array of specialists into a unified and comprehensive manner. Librarians, researchers, scholars, and professionals in this field will find the reference source beneficial in order to deepen their understanding of this continually growing field.

Digital Library and Information Developments - Ray Booth 2018-09-24

The information technology explosion and its applications in every aspect of life have changed the entire scenario of the present world. The IT revolution and information explosion has led to the emergence of electronic information era. Advanced in internet technologies have made it seemingly possible and easy to create digital collections, repositories, archives and libraries. However, supporting diverse information usages that facilitate interaction beyond searching and browsing is in the early stages. Interactive digital libraries and digital archives are still evolving. The digital preservation techniques have brought revolutionary changes in the organization and management of libraries and archives. Digital Library improves the organizational efficiencies by leveraging data processing, data storage and data communication technologies. Existing network facilities can be utilized to achieve great savings in labour costs and the reduction of paper storage and handling facilities. This book has written for use in Library and Information Science professionals and

students. It will be useful of all levels of Library and Information Science Professionals and Students. It will also helpful for those preparing for organizing Digital Library in their own premises. This book aims to delineate for the readers the principles, methods and techniques which are involved in the digital library management and information development.

**From Integrated Publication and Information Systems to Information and Knowledge Environments** - Matthias Hemmje  
2005-01-27

This book constitutes a commemorative volume devoted to Erich J. Neuhold on the occasion of his 65th birthday. The 32 invited reviewed papers presented are written by students and colleagues of Erich Neuhold throughout all periods of his scientific career. The papers are organized in the following topical sections: Database management enabling information systems Semantic Web drivers for advanced information management Securing dynamic media content integration From digital libraries to intelligent knowledge environments Visualization - key to external cognition in virtual information environments From human-computer interaction to human-artefact interaction Domains for virtual information and knowledge environments.

Digital Libraries: Technology and Management of Indigenous Knowledge for Global Access - Tengku Mohd. T. Sembok 2003-12-01

This book constitutes the refereed proceedings of the 6th International Conference on Asian Digital Libraries, ICADL 2003, held in Kuala Lumpur, Malaysia in December 2003. The 68 revised full papers presented together with 15 poster abstracts and 3 invited papers were carefully reviewed from numerous submissions. The papers are organized in topical sections on information retrieval techniques, multimedia digital libraries, data mining and digital libraries, machine architecture and organization, human resources and training, human-computer interaction, digital library infrastructure, building and using digital libraries, knowledge management, intellectual property rights and copyright, e-learning and mobile learning, data storage and retrieval, digital library services, content development, information retrieval and Asian languages, and metadata.

Proceedings of the 2nd International Conference on Green Communications and Networks 2012 (GCN 2012): Volume 4 - Yuhang Yang 2013-02-15

The objective of the 2nd International Conference on Green Communications and Networks 2012 (GCN 2012) is to facilitate an exchange of information on best practices for the latest research advances in the area of communications, networks and intelligence applications. These mainly involve computer science and engineering, informatics, communications and control, electrical engineering, information computing, and business intelligence and management. Proceedings of the 2nd International Conference on Green Communications and Networks 2012 (GCN 2012) will focus on green information technology and applications, which will provide in-depth insights for engineers and scientists in academia, industry, and government. The book addresses the most innovative research developments including technical challenges, social and economic issues, and presents and discusses the authors' ideas, experiences, findings, and current projects on all aspects of advanced green information technology and applications. Yuhang Yang is a professor at the Department of Electronic Engineering, Shanghai Jiao Tong University. Maode Ma is an associate professor at the School of Electrical & Electronic Engineering, Nanyang Technological University.

Discover Digital Libraries - Iris Xie 2016-07-26

Discover Digital Libraries: Theory and Practice is a book that integrates both research and practice concerning digital library development, use, preservation, and evaluation. The combination of current research and practical guidelines is a unique strength of this book. The authors bring in-depth expertise on different digital library issues and synthesize theoretical and practical perspectives relevant to researchers, practitioners, and students. The book presents a comprehensive overview of the different approaches and tools for digital library development, including discussions of the social and legal issues associated with digital libraries. Readers will find current research and the best practices of digital libraries, providing both US and international perspectives on the development of digital libraries and their components, including collection, digitization, metadata, interface design, sustainability, preservation, retrieval, and evaluation of digital libraries. Offers an overview of digital libraries and the conceptual and practical understanding of digital libraries Presents the lifecycle of

digital library design, use, preservation and evaluation, including collection development, digitization of static and multimedia resources, metadata, digital library development and interface design, digital information searching, digital preservation, and digital library evaluation Synthesizes current research and the best practices of digital libraries, providing both US and international perspectives on the development of digital libraries Introduces new developments in the area of digital libraries, such as large-scale digital libraries, social media applications in digital libraries, multilingual digital libraries, digital curation, linked data, rapid capture, guidelines for the digitization of multimedia resources Highlights the impact, challenges, suggestions for overcoming these challenges, and trends of present and future development of digital libraries Offers a comprehensive bibliography for each chapter

**Research and Advanced Technology for Digital Libraries** - Panos Constantopoulos 2003-06-30

Digital libraries (DLs) are major advances in information technology that frequently fall short of expectations [7, 28]. Covi & Kling [7] argue that understanding the wider context of technology use is essential to understanding digital library use and its implementation in different social worlds. Recent health informatics research also suggests that social and organisational factors can determine the success or failure of healthcare IT developments [8, 11, 12]. Heathfield [11] suggests that this is due to the complex, autonomous nature of the medical discipline and the specialized (clinician or software engineer) approach to system development. Negative reactions to these systems is often due to inappropriate system design and poor implementation. However, there may be other less obvious social and political repercussions of information system design and deployment. Symon et al [26] have identified, within a hospital scenario, how social structures and work practices can be disrupted by technology implementation. Although these systems often deal with sensitive, personal information, other system design research has found that apparently innocuous data can be perceived as a threat to social and political stability [1,2,3]. To understand the impact of DLs within the medical profession, an in-depth evaluation is required of the introduction and later development of these applications within their specific social and organisational settings. However, as Covi & Kling [7] have highlighted, there are few high-level theories that aid designers in understanding the implication of these issues for DL design and implementation.

Information Technology Governance and Service Management: Frameworks and Adaptations - Cater-Steel, Aileen 2008-08-31

Increasingly, information technology governance is being considered an integral part of corporate governance. There has been a rapid increase in awareness and adoption of IT governance as well as the desire to conform to national governance requirements to ensure that IT is aligned with the objectives of the organization. Information Technology Governance and Service Management: Frameworks and Adaptations provides an in-depth view into the critical contribution of IT service management to IT governance, and the strategic and tactical value provided by effective service management. A must-have resource for academics, students, and practitioners in fields affected by IT in organizations, this work gathers authoritative perspectives on the state of research on organizational challenges and benefits in current IT governance frameworks, adoption, and incorporation.

**Configuration Management Best Practices** - Bob Aiello 2010-08-10

Successfully Implement High-Value Configuration Management Processes in Any Development Environment As IT systems have grown increasingly complex and mission-critical, effective configuration management (CM) has become critical to an organization's success. Using CM best practices, IT professionals can systematically manage change, avoiding unexpected problems introduced by changes to hardware, software, or networks. Now, today's best CM practices have been gathered in one indispensable resource showing you how to implement them throughout any agile or traditional development organization. Configuration Management Best Practices is practical, easy to understand and apply, and fully reflects the day-to-day realities faced by practitioners. Bob Aiello and Leslie Sachs thoroughly address all six "pillars" of CM: source code management, build engineering, environment configuration, change control, release engineering, and deployment. They demonstrate how to implement CM in ways that support software and systems development, meet compliance rules such as SOX and SAS-70, anticipate emerging standards such as IEEE/ISO 12207, and integrate with modern frameworks such as ITIL, COBIT, and CMMI. Coverage includes Using CM to meet business objectives, contractual requirements, and compliance rules Enhancing quality and

productivity through lean processes and “just-in-time” process improvement Getting off to a good start in organizations without effective CM Implementing a Core CM Best Practices Framework that supports the entire development lifecycle Mastering the “people” side of CM: rightsizing processes, overcoming resistance, and understanding workplace psychology Architecting applications to take full advantage of CM best practices Establishing effective IT controls and compliance Managing tradeoffs and costs and avoiding expensive pitfalls Configuration Management Best Practices is the essential resource for everyone concerned with CM: from CTOs and CIOs to development, QA, and project managers and software engineers to analysts, testers, and compliance professionals.

#### **Research and Advanced Technology for Digital Libraries -**

Costantino Thanos 2003-08-02

ECDL 2002 was the 6th conference in the series of European Conferences on Research and Advanced Technologies for Digital Libraries. Following previous events in Pisa (1997), Heraklion (1998), Paris (1999), Lisbon (2000), and Da- stadt (2001), this year ECDL was held in Rome. ECDL 2002 contributed, - gether with the previous conferences, to establishing ECDL as the major - ropean forum focusing on digital libraries and associated technical, practical, and social issues. ECDL 2002 continued the tradition already established by the previous conferences in meeting the needs of a large and diverse constituency, which includes researchers, practitioners, educators, policy makers, and users. The focus of ECDL 2002 was on underlying principles, methods, systems, and tools to build and make available e?ective digital libraries to end users. Architecture, metadata, collection building, web archiving, web technologies, - books, OAI applications, preservation, navigation, query languages, audio video retrieval, multimedia-mixed media, user studies and evaluation, humanities, and digital libraries were some of the key issues addressed. An international Program Committee was set up composed of 61 members, with representatives from 25 countries. A total of 145 paper submissions, 15 poster submissions, and 18 proposals for demos were received. Each paper was evaluated by 3 referees and 42 full papers and 6 short papers of high quality were selected for presentation.

*Digital Libraries and Information Access* - G. G. Chowdhury 2012-09-21

An authoritative and truly global exploration of current research in digital libraries. Internationally-renowned academics discuss what has been achieved with digital libraries and what we can expect in the future through the prism of research. The increasing number of digital libraries in all sectors and the pressure of ever demanding and diverse user needs has encouraged development of user-centred interfaces, intelligent search and retrieval capabilities, effective metadata description and contents organization. In addition to the two editors who are renowned for their works in digital library research, this collection brings together established international names in the field to analyse these developments in relation to users and information access and the future trends and challenges that practitioners will face. Readership: LIS students, academics and researchers interested in digital libraries and access and those developing, managing or just starting out with digital libraries

#### **A Guide to Software Configuration Management** - Alexis Leon 2000

This comprehensive explanation of Software Configuration Management (SCM) provides a basic definition of SCM as a scientific tool that brings control to the developmental process, and explains the procedures for SCM implementation in any organization. It also reviews each phase in the software development life cycle, and teaches how SCM can help software developers avoid pitfalls at every step.

**Digital Libraries: Research and Development** - Costantino Thanos 2007-11-25

This book constitutes the thoroughly refereed post-proceedings of the First International Conference on Digital Libraries, DELOS 2007, held in Pisa, Italy, in February 2007. The 33 revised full papers presented were carefully reviewed and selected for inclusion in the book. The papers are organized in topical sections on similarity search, architectures, personalization, interoperability, evaluation, miscellaneous, preservation, video data management, 3D objects, and peer to peer.

#### **Delivering Lifelong Continuing Professional Education Across**

#### **Space and Time** - Blanche Woolls 2001-01-01

The International Federation of Library Associations and Institutions (IFLA) is the leading international body representing the interests of library and information services and their users. It is the global voice of the information profession. The series IFLA Publications deals with many of the means through which libraries, information centres, and information professionals worldwide can formulate their goals, exert their influence as a group, protect their interests, and find solutions to global problems.

#### Changing the Scope of Library Instruction in the Digital Age -

Bhattacharyya, Swati 2018-01-05

The current digital age is impacting the contents and delivery of instructional service in many ways. Instructional sessions not only describe various features of a resource, but these sessions also bring issues like the ethical use of information, copyrights, and the value of open knowledge to light. Librarians are required to help users to learn use these tools. Changing the Scope of Library Instruction in the Digital Age provides emerging information on data visualization tools, creating effective instructions, and instructional design in library sciences. While highlighting the challenges of effectively training new and seasoned librarians in these various aspects of data technology and teaching methods, readers will learn the importance of giving librarians the tools they need to complete their new responsibilities. This book is an important resource for entry level and seasoned librarians, researchers, and instructional design specialists seeking current research on up to date library instruction in the modern technology age.

#### **Digital Library Preservation Strategies** - Nicholas Lawson 2018-01-29

Special libraries are facing increasing challenges today. The biggest challenge before them is how to demonstrate that they are the best source of specialized information despite reliance on the web for information. Special libraries therefore need to change in terms of their collections, roles, services and evolve strategies for managing the change. Preservation refers to the set of activities that aims to prolong the life of a record and relevant metadata, or enhance its value, or improve access to it through noninterventive means. This includes actions taken to influence records creators prior to selection and acquisition. The purpose of preservation is to ensure protection of information of enduring value for access by present and future generations. Libraries and archives have served as the central institutional focus for preservation, and both types of institutions include preservation as one of their core functions. In recent decades, many major libraries and archives have established formal preservation programs for traditional materials which include regular allocation of resources for preservation, preventive measures to arrest deterioration of materials, remedial measures to restore the usability of selected materials, and the incorporation of preservation needs and requirements into overall program planning. This book attempts to provide all basic aspects of digital library in an authentic but simple style. It describes the revolutionary changes brought out by digital libraries in the entire concept of library organisation, managements and operations. It also discusses the challenges emerging due to the adoption of newer technologies.

*Scientific and Technical Aerospace Reports* - 1995

#### **Accounting and Payment Concepts for Fee-based Scientific Digital Libraries** - Ricarda Weber 2000

*Research and Advanced Technology for Digital Libraries* - Serge Abiteboul 1999-09-13

This book constitutes the refereed proceedings of the Third European Conference on Research and Advanced Technology for Digital Libraries, ECDL'99, held in Paris, France in September 1999. The 26 revised full papers presented were carefully reviewed and selected from a total of 124 submissions. The book is divided in topical sections on image categorization and access, audio and video in digital libraries, information retrieval, user adaptation, knowledge sharing, cross language issues, case studies, and modelling, accessibility and connectedness.