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Nota di contenuto	Keynote Addresses -- Digital Libraries as Phenotypes for Digital Societies -- Curated Databases -- Special Session - Services -- Leveraging the Legacy of Conventional Libraries for Organizing Digital Libraries -- Annotation Search: The FAST Way -- wikiSearch -- From Access to Use -- Special Session - Infrastructures -- Adding Quality-Awareness to Evaluate Migration Web-Services and Remote Emulation for Digital Preservation -- Functional Adaptivity for Digital Library Services in e-Infrastructures: The gCube Approach -- Managing the Knowledge Creation Process of Large-Scale Evaluation Campaigns -- Interaction -- Hear It Is: Enhancing Rapid Document Browsing with Sound Cues -- Creating Visualisations for Digital Document Indexing -- Document Word Clouds: Visualising Web Documents as Tag Clouds to Aid Users in Relevance Decisions -- Knowledge Organization Systems -- Exploratory Web Searching with Dynamic Taxonomies and Results Clustering -- Developing Query Patterns -- Matching Multi-lingual Subject Vocabularies -- Interfaces -- An Empirical Study of User Navigation during Document Triage -- A Visualization Technique for Quality Control of Massive Digitization Programs -- Improving OCR Accuracy for Classical Critical Editions -- Resource Discovery -- Using Semantic Technologies in Digital Libraries -- A Roadmap to Quality Evaluation -- Supporting the Creation of Scholarly Bibliographies by Communities through Online Reputation Based Social Collaboration --

Chance Encounters in the Digital Library -- Architectures -- Stress-Testing General Purpose Digital Library Software -- The NESTOR Framework: How to Handle Hierarchical Data Structures -- eSciDoc Infrastructure: A Fedora-Based e-Research Framework -- Collaborative Ownership in Cross-Cultural Educational Digital Library Design -- Information Retrieval -- A Hybrid Distributed Architecture for Indexing -- A Concept for Using Combined Multimodal Queries in Digital Music Libraries -- A Compressed Self-indexed Representation of XML Documents -- Superimposed Image Description and Retrieval for Fish Species Identification -- Preservation -- Significance Is in the Eye of the Stakeholder -- User Engagement in Research Data Curation -- Just One Bit in a Million: On the Effects of Data Corruption in Files -- Formalising a Model for Digital Rights Clearance -- Evaluation -- Evaluation in Context -- Comparing Google to Ask-a-Librarian Service for Answering Factual and Topical Questions -- How People Read Books Online: Mining and Visualizing Web Logs for Use Information -- Usability Evaluation of a Multimedia Archive: B@bele -- Panels -- Digital Libraries, Personalisation, and Network Effects - Unpicking the Paradoxes -- DL Education in the EU and in the US: Where Are We?, Where Are We Going? -- Posters -- Conceptual Discovery of Educational Resources through Learning Objectives -- Organizing Learning Objects for Personalized eLearning Services -- Gaining Access to Decentralised Library Resources Using Location-Aware Services -- Thematic Digital Libraries at the University of Porto: Metadata Integration over a Repository Infrastructure -- Recollection: Integrating Data through Access -- A Gateway to the Knowledge in Taiwan's Digital Archives -- Developing a Digital Libraries Master's Programme -- The DiSCmap Project: Overview and First Results -- Securing the iRODS Metadata Catalog for Digital Preservation -- JSTOR - Data for Research -- Improving Information Retrieval Effectiveness in Peer-to-Peer Networks through Query Piggybacking -- The Planets Interoperability Framework -- Improving Annotations in Digital Documents -- Workspace Narrative Exploration: Overcoming Interruption-Caused Context Loss in Information Seeking Tasks -- SyGAR – A Synthetic Data Generator for Evaluating Name Disambiguation Methods -- Searching in a Book -- Searching Archival Finding Aids: Retrieval in Original Order? -- Digital Preservation and Access of Audio Heritage: A Case Study for Phonographic Discs -- Data Recovery from Distributed Personal Repositories -- Demos -- A Web-Based Demo to Interactive Multimodal Transcription of Historic Text Images -- Geographic Information Retrieval and Digital Libraries -- Active Preservation -- Cultural Heritage Digital Libraries on Data Grids -- GROBID: Combining Automatic Bibliographic Data Recognition and Term Extraction for Scholarship Publications -- Building Standardized Digital Collections: ResCarta Tools, a Demo -- Digital Libraries - New Landscapes for Lifelong Learning? The "InfoLitGlobal"-Project -- REPOX – A Framework for Metadata Interchange -- A Visualization Tool of Probabilistic Models for Information Access Components -- User Interface for a Geo-Temporal Search Service Using DIGMAP Components -- Information Environment Metadata Schema Registry -- Digital Mechanism and Gear Library – Multimedia Collection of Text, Pictures and Physical Models -- Demonstration of User Interfaces for Querying in 3D Architectural Content in PROBADO3D -- Hoppla - Digital Preservation Support for Small Institutions.

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## Sommario/riassunto

This book constitutes the refereed proceedings of the 13th European Conference on Research and Advanced Technology for Digital Libraries, ECDL 2009, held in Corfu, Greece, in September/October 2009. The 28 revised full papers and 6 revised short papers presented together with

2 panel description, the extended abstracts of 20 revised poster and 16 demo papers were carefully reviewed and selected from a total of 181 submissions. The papers are organized in topical sections on services, infrastructures, interaction, knowledge organization systems, interfaces, resource discovery, architectures, information retrieval, preservation, and evaluation.

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