Record Nr. Titolo	UNINA9910455937703321 Distributed geolibraries [[electronic resource]]: spatial information resources : summary of a workshop / / Panel on Distributed Geolibraries, Mapping Science Committee, Board on Earth Sciences and Resources, Commission on Geosciences, Environment, and Resources, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, c1999
ISBN	0-309-59334-4 0-585-07566-2
Descrizione fisica	1 online resource (136 p.)
Collana	Compass series
Disciplina	026.91
Soggetti	Geographic information systems - United States Digital libraries - United States Distributed databases - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 93-96).
Nota di contenuto	 ""Distributed Geolibraries""; ""Copyright""; ""ACKNOWLEDGMENT OF REVIEWERS""; ""Preface"; ""Contents"; ""Executive Summary""; ""CHARACTERISTICS AND BENEFITS OF DISTRIBUTED GEOLIBRARIES""; ""THE NATIONAL SPATIAL DATA INFRASTRUCTURE""; ""CONTENTS, SERVICES, AND FUNCTIONS OF DISTRIBUTED GEOLIBRARIES""; ""ARCHITECTURE OF DISTRIBUTED GEOLIBRARIES"; ""INTELLECTUAL PROPERTY ISSUES""; "ORGANIZATIONAL ISSUES"; ""1 Introduction""; ""EXAMPLES""; ""Emergency Response"; ""Housing Relocation"; ""Public Health"; "Natural Resource Planning""; ""A COMMON THEME"" ""2 A Vision for Distributed Geolibraries"""RECENT DEVELOPMENTS""; ""A LIBRARY VISION""; "DEFINING A DISTRIBUTED GEOLIBRARIES AND THE NATIONAL SPATIAL DATA INFRASTRUCTURE"; "DISTRIBUTED GEOLIBRARIES AND DIGITAL EARTH""; ""3 The Distributed Geolibrary in Societal and Institutional Context""; ""LOCAL FOCUS""; ""LIBRARY

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CONSIDERATIONS"; ""The Library as an Institution""; ""Economic Considerations""; ""Distributed Geolibraries and the Existing Library Institution""

"DATA, INFORMATION, AD KNOWLEDGE"""Intellectual Property Concerns""; ""Uses of Data, Information, and Knowledge""; ""ACCESS""; ""SUMMARY AND ADDITIONAL ISSUES""; ""4 Services and Functions""; ""LIBRARY SERVICES""; ""DISTRIBUTED GEOLIBRARY SERVICES""; ""THE NEED FOR DISTRIBUTED GEOLIBRARY SERVICES"; ""SERVICES AS COLLECTIONS OF FUNCTIONS""; ""NECESSARY DISTRIBUTED GEOLIBRARY FUNCTIONS""; ""Search by Geographical Location""; ""Search by Place Name""; ""Search by Subject Theme or Time Period""; ""Item Display and Description""; ""Collection Creation and Maintenance"" "Searching over Distributed Assets"""Integration, Analysis, and Manipulation""; ""Assisting Users""; ""Assessment and Feedback""; ""OPTIONS FOR THE DELIVERY OF DISTRIBUTED GEOLIBRARY SERVICES"": "5 Building Distributed Geolibraries""; ""REQUIREMENTS""; ""Standards and Protocols""; ""Data Sets""; ""Georeferencing""; ""Cataloging""; ""Visualization""; ""Knowledge Construction""; ""RESEARCH NEEDS""; ""INSTITUTIONAL NEEDS""; ""MEASURING PROGRESS""; ""6 Conclusions""; ""REVISITING THE RATIONALE FOR DISTRIBUTED GEOLIBRARIES""; ""DISTRIBUTED GEOLIBRARIES IN CONTEXT"": ""References"" ""Appendixes""""Appendix A Workshop Participants""; ""NRC Staff""; "Appendix B Contributed White Papers""; ""Appendix C Workshop Agenda Workshop on Distributed Geolibraries: Spatial Information Resources""; ""Appendix D Example Prototypes""; ""Microsoft's Terraserver (www.terraserver.com)""; ""MapQuest (www.mapquest. com)"": ""Environmental Protection Agency ZIP Code Search (www.epa. gov/enviro/zipcodejs.html)""; ""U.S. Bureau of the Census TIGER Map Server (tiger.census.gov)""; ""U.S. Geological Survey National Atlas (www.usgs.gov/atlas)""; ""MIT's Digital Orthophoto Server (ortho.mit. edu)""

""Alexandria Digital Library (alexandria.ucsb.edu)""