

1. Record Nr.	UNISA996215314103316
Autore	Chen Chuanfu
Titolo	Library and Information Sciences [[electronic resource]] : Trends and Research // edited by Chuanfu Chen, Ronald Larsen
Pubbl/distr/stampa	Cham, : Springer Nature, 2014 Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	3-642-54812-1
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (178 pages) : illustrations; digital file(s)
Disciplina	020
Soggetti	Business Management science Library science Literacy Business and Management, general Library Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part I Information Profession and Information Literacy -- Chapter 1 Career and Professional Opportunities and Challenges for Librarians and Other Information Professionals Specializing in Information Literacy and Lifelong Learning -- Chapter 2 So What's the Big Deal With Information Literacy in the United States? -- Chapter 3 A Group Discussion on Information Literacy -- Part II Trends of Library and Information Sciences Education -- Chapter 4 iSchools & the iSchool at Syracuse University -- Part III Information Seeking and Retrieval -- Chapter 5 Visual Data Mining in a Q&A based Social Media Website -- Chapter 6 Information Seeking Behaviour and Usage on a Multi-media Platform: Case Study Europeana -- Chapter 7 Exploratory Search: a Critical Analysis of the Theoretical Foundations, Systems Features, and Research Trends -- Part IV Informatics -- Chapter 8 Scientific Datasets: Informetric Characteristics and Social Utility Metrics for Biodiversity Data Sources -- Chapter 9 Knowledge Discovery of Complex Networks Research Literature -- Chapter 10 Bibliometrics and University

Sommario/riassunto

This book explores the development, trends and research of library and information sciences (LIS) in the digital age. Inside, readers will find research and case studies written by LIS experts, educators and theorists, most of whom have visited China, delivered presentations there and drafted their articles based on feedback they received. As a result, readers will discover the LIS issues and concerns that China and the international community have in common. The book first introduces the opportunities and challenges faced by the library and information literacy profession and discusses the key role of librarians in the future of information literacy education. Next, it covers trends in LIS education by examining the vision of the iSchool movement and detailing its practice in Syracuse University. The book then covers issues in information seeking and retrieval by showing how visual data mining technology can be used to detect the relationship and pattern between terms on the Q&A of a social media site. It also includes a case study regarding tracing information seeking behavior and usage on a multimedia website. Next, the book stresses the importance of building an academic accreditation framework for scientific datasets, explores the relationship between bibliometrics and university rankings, and details the birth and development of East Asian Libraries in North America. Overall, the book offers readers insight into the changing nature of LIS, including the electronic dissemination of information, the impact of the Internet on libraries, the changing responsibilities of library professionals, the new paradigm for evaluating information, and characteristics and functions of today's library personnel. .
