Book Alert

World Digital Libraries 8(2): 151-152 (2015)

The Neal-Schuman Library Technology Companion, Fifth Edition: A Basic Guide for Library Staff



Burke, John J. 2016

ALA Publishing. Chicago, IL. 232p. In its new fifth edition, the author has completely updated and reorganized a one-stop overview of all technologies used in libraries today, making it more comprehensive and compelling than ever. The perfect primer for Library and Information Science (LIS) students, Burke's guide should also be at the top of the list for any current or future library professional looking to stay at the forefront of technological advancement. It gives readers a sound and sensible way to consider, access, and use library technologies to meet the needs of library users. Its incisive coverage includes complete analysis of the librarian's technological toolbox for teaching, security, databases; expert advice on how to compare and evaluate competing technology solutions; mobile devices and technology, social media, streaming media, and privacy.

Annual Review of Cultural Heritage Informatics 2012-2013

Hastings Samantha K (Ed.). 2014



Facet Publishing. London.360p.

The Annual Review of Cultural Heritage Informatics (ARCHI) is a pivotal resource for cultural heritage scholars, professionals, and students providing a compendium of current research, educational initiatives and best practices. Featuring 16 original works selected by the distinguished editorial board of international scholars, ARCHI presents a broad spectrum of the cultural heritage informatics field. Whether you are interested in cultural heritage preservation, digitization, digital humanities, user behaviour, technology or educational practices, this edited collection is the central source for current and emerging trends in the rapidly expanding cultural heritage informatics field.

Altmetrics: A Practical Guide for Librarians, Researchers and Academics



Tattersall, Andy (Ed.). 2016

Facet Publishing. London. 224p.

New methods of scholarly communication and dissemination of information are having a huge impact on how academics and researchers build profiles and share research. This book gives an overview of altmetrics, their tools, and how to implement them successfully to boost your research output. This groundbreaking and highly practical guide looks at the role that library and information professionals can play in facilitating these new ways of working and demonstrating impact and influence.

The book explains the theory behind the growing altmetrics—alternative metrics for measuring scholarly impact, from social networks, such as Twitter and blogs to online platforms, such as Mendeley, ResearchGate, and Altmetrics.org—movement, how it came about, why it can help improve academics and their research profiles and where it sits amongst current measurements of impact.

Delivering Research Data Management Services: Fundamentals of Good Practice



Pryor, Graham; Jones, Sarah; and Whyte, Angus (Eds). 2013

Facet Publishing. London. 224p. The research landscape is changing, with key global research funders now requiring institutions to demonstrate how they will preserve and share research data. However, the practice of structured research data management is very new, and the construction of services remains experimental and in need of models and standards of approach. This book will guide the readers step-by-step for setting up and running effective institutional research data management services to support researchers and networks. This groundbreaking guide will lead researchers, institutions, and policymakers through the processes needed to set up and run effective institutional research data management services.

Linked Data for Libraries, Archives and Museums: How to Clean, Link and Publish your Metadata

Verborgh, Ruben and Hooland, Seth Van. 2014



Facet Publishing. London. 282p.

This practical handbook teaches you how to unlock the value of your existing metadata through cleaning, reconciliation, enrichment and linking and how to streamline the process of new metadata creation. Libraries, archives, and museums are facing up to the challenge of providing access to fast growing collections whilst managing cuts to budgets. Key to this is creation, linking, and publishing of good quality metadata as 'linked data' that will allow their collections to be discovered, accessed, and disseminated in a sustainable manner.

This handbook delivers the necessary conceptual and practical understanding to empower practitioners to make the right decisions when making their organizations' resources accessible on the Web. The key topics that have been included in this handbook are—Value of metadata; Metadata creation architecture, data models, and standards; Metadata cleaning; Metadata reconciliation; Metadata enrichment through Linked Data and named-entity recognition; Importing and exporting metadata; and Ensuring a sustainable publishing model.