Catapult

Newsletter of the LIANZA Cataloguing Special Interest Group

Content

Catapult online
Archived issues are available on the DescribeNZ wiki:
http://www.describe.org.nz/

CatSIG Committee

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Editorial comment

Catapult is the quarterly newsletter of CatSIG. The responsibility for editing is shared around libraries and individual CatSIG Committee members.

This issue was prepared by the University of Auckland Library cataloguers. The editorial team was Joanne Rowan, Lai Lam, Linda Thomas, and Ksenija Mincic Obradovic.

The Library of Congress has announced full implementation of RDA for March 31, 2013. To help you prepare for this big change, we have selected several items about RDA. We hope they will be useful to you, and that you will enjoy this issue.

We would also like future issues to include more news from the New Zealand cataloguing world. Please send us any news or thoughts you would like to share with your colleagues.

Ksenija Mincic Obradovic

Upcoming CatSIG Seminar

RDA cataloguing workshops

Guest speaker: Barbara Tillett, Chief of the Policy and Standards Division, Acquisitions and Bibliographic Access Directorate at the Library of Congress, with cataloguing team leaders from the National Library of New Zealand.

The workshops will be held in **three locations**:

- Auckland - Friday, 21 September, the University of Auckland, 9.30am-3.00pm
- Palmerston North - Sunday, 23 September, the Awapuni Function Centre, 9.00am-2.00pm (short lunch break)
- Dunedin - Friday, 28 September, Dunedin Public Libraries, 9.30am-3.00pm

Cost: $30.00

Tentative programme:

Part 1: The why, how and who of RDA

- The original vision for RDA and why it isn't AACR3
- How the Joint Steering Committee (JSC) works with the proposals that are coming in at the moment
- The impact of working on the JSC for someone in Barbara's position
- Implementation of RDA: what we have been doing and are planning for NZ; the work that is being done at Library of Congress in preparation for the implementation of RDA
- The Bibliographic Framework initiative

Part 2: What should we be doing about RDA?

- Copy cataloguing and RDA: National Union Catalogue (NUC) policies; new fields in the NUC; library catalogues
- Original cataloguing and RDA: approaches prior to formal training

We will be recommending some preparatory work to be done prior to the seminars to enable people to re-familiarise themselves with the basics and to get the most out of the workshop.

Please note this is not training on how to apply the RDA cataloguing rules.

To register for one of the seminars please email the following details to Catsigcommittee@gmail.com by Friday 24th August:

> Location of seminar; Name/s; Organisation; Address; Phone; Email; CatSIG or LIANZA membership number (if applicable and known)

Sponsorship

CatSIG will be providing some funding to sponsor cataloguers who would otherwise be unable to attend one of the workshops. Sponsorship will be offered for the workshop costs or related expenses based on need. Priority will be given to CatSIG members. Applications should include CatSIG membership number (if applicable) and details of estimated expenses. They should be sent to Janess Stewart janess.stewart@dia.govt.nz by August 1, 2012.

CatSIG News

The CatSIG AGM will be held at the LIANZA Conference on Monday, 24 September 2012, 1.00-2.00 pm.

NZ Cataloguing News

Te Puna, EPIC Roadshow - May, June 2012

In late May and June, the National Library Content Services Division toured the country, offering one-day seminars.

The aim of the Roadshow was to attract as many librarians as possible to one of the eight locations the National Library visited and to illustrate how libraries can get the most out of the services they offered (e.g. Te Puna, EPIC, Osmosis, OCLC); to provide practical guidance on implementing RDA, and to provide regional libraries with a face to face interaction with National Library.

The Library also took the opportunity to ask attending librarians how they would like future services delivered and any positive and negative issues around Te Puna, concentrating on issues that arose out of the Te Puna Survey.   The National Library was delighted with the many useful suggestions they received. Similar positive and negative issues were again expressed in this session as in last year's Te Puna Forum.

About 200 librarians came to the seminars.

The National Library informed us that a little over 50% of attendees were from public libraries, 24% from university libraries; 14% from special libraries (except Wellington where the attendance from this sector was 40%); and 7% from polytechnic libraries.

They also said that an evaluation of the success of the series of seminars will be presented to the Te Puna governance committee (TPSAC) at their next meeting in early July. They expect this to be circulated to the wider library community shortly afterwards.

The Te Puna video is available at: http://www.natlib.govt.nz/services/national-collaborative-services/te-puna-services/membership, and the presentations at: http://www.natlib.govt.nz/services/national-collaborative-services/te-puna-services/libraries-forum.

There was a lot of interest among librarians on the session on implementing RDA. The National Library is in the process of looking at the core elements and options, and evaluating the Library of Congress policy statement to make decisions on what they will adopt and ignore. The National Library will post their policy decisions on the DescribeNZ wiki. They also hope to be able to share their bookmarked preferences in the Toolkit with other New Zealand Libraries.

RDA News

As you have been aware, the Library of Congress has announced that they will implement RDA cataloguing on March 31, 2013. To help you prepare for this big change, we've compiled a list of important announcements.

Update from the National Library of New Zealand

The National Library will implement RDA for its own cataloguing records no earlier than 31 March 2013. The actual implementation date has not yet been finalised, but it is likely to be April or May 2013.

Because RDA guidelines include a large number of options and alternatives, the National Library is looking into these in order to create cataloguing policies. They are starting with the elements that apply to text-based monographs and will expand into other formats including serials, sound and video recordings, and maps.

More about it can be found at the DescribeNZ wiki: http://nznuc-cataloguing.pbworks.com/w/page/25781504/RDA%20updates%20from%20the%20National%20Library%20of%20New%20Zealand.

The DescribeNZ wiki http://nznuc-cataloguing.pbworks.com will be the place for sharing information related to RDA, including information about training. The wiki will also be kept up to date with resources that may be useful to New Zealand libraries.

Implementation of RDA in Libraries Australia

The National Library of Australia has agreed to implement RDA in the first quarter of 2013. They are looking at how to implement RDA and what changes they need to make to their cataloguing systems. They plan to release more detailed information about changes in cataloguing policy later. More about it at

http://www.nla.gov.au/librariesaustralia/how-is-libraries-australia-planning-to-implement-rda/

OCLC and RDA

OCLC policy statement on RDA Cataloging in WorldCat (from June 2011) is available at http://www.oclc.org/rda/policy.htm

Updates from the U.S. RDA Test Coordinating Committee

The Library of Congress RDA implementation updates from the U.S. RDA Test Coordinating Committee can be found at this link:

http://www.loc.gov/aba/rda/pdf/RDA_updates_20jun12.pdf

Results of the CRCC Informal RDA Testing Task Force

The results of the informal testing done by the Continuing Resources Cataloging Committee (CRCC) are now available at http://connect.ala.org/node/127186. On this page you can find links to all records submitted to the test as well as the summary of the results and the answers to the Informal Survey Questionnaire.

Update to the RDA Toolkit

A new release was published on 10 April 2012. This was the first major update to RDA content. http://www.rdatoolkit.org/content/369

RDA Update from ALA

American Library Association Annual conference (ALA) 2012 22-26 June 2012

by Chris Todd
Team Leader, Cataloguing, National Library of New Zealand

My real focus at this conference was Resource Description & Access (RDA) implementation. I was part of an international panel on this topic and attended many presentations where RDA was the theme. Closely-related to RDA implementation is the future of the MARC format and this, along with role that linked data might play in the future of cataloguing.

RDA (Resource Description & Access)

This year there was a definite sense that RDA is on the way. Formal and informal discussions were about *how* to implement RDA not *whether* to implement. There was also a strong sense of collaboration and community around RDA implementation.

RDA Update Forum

At this forum representatives from the Library of Congress, OCLC, ALA Publishing and the Program for Cooperative Cataloging (PCC) and the Joint Steering Committee for the development of RDA (JSC) spoke about progress over the past year. Slides and handouts for this session are available at: http://ala12.scheduler.ala.org/node/399

MARC – Sally McCallum of the Library of Congress summarised the RDA-related changes to the MARC format since 2009. Sally concluded with the comment that the pace of change to MARC is likely to be much slower in future. See also http://www.loc.gov/marc/RDAinMARC

RDA - The rewording of RDA was mentioned positively by several people at this session. Chris Oliver of McGill University has completed the rewording of the chapters covering the identification of persons, families and corporate bodies (chapters 9-11) and has almost finished chapter 6 which covers identifying works and expressions. These reworded chapters are likely to be released in the RDA toolkit in December this year and there is hope that the remainder of the rewording will be released in mid-2013. There will also be a new release of the print version of RDA this December and another release when the final batch of reworded chapters is completed.

OCLC – OCLC have installed all recent MARC updates and have changed some indexes to incorporate new data elements. There are also RDA workforms in the OCLC Connexion cataloguing client and work is being done on record matching and validation for RDA records. A key message from OCLC was "No one will be required to do original cataloguing according to RDA."

Program for Cooperative Cataloging (PCC) - participants in this program have been working on various aspects of RDA implementation. One of the most significant developments is the RDA NACO training programme which is now available as an online package of materials. There are also many other activities such as the development of record standards and cataloguing guidelines to support libraries moving to RDA.

RIMMF (RDA in Many Metadata Formats). At a session following the forum, Deborah Fritz of The MARC of Quality demonstrated RIMMF; a free visualisation tool for RDA training. The Library of Congress are among a number of libraries looking at using RIMMF as part of their RDA training. While RIMMF is not a cataloguing tool, it has real potential in helping cataloguers move from AACR2 thinking to RDA thinking. http://www.marcofquality.com/

The Future of MARC and the Bibliographic Framework Transition Initiative

The need to move on from MARC, without losing the use of legacy data, was a big talking point at this ALA. The update forum on the LC Bibliographic Framework Transition Initiative was an absolutely packed session. At this session, Erik Miller of Zepheira described their project to develop models and tools that would be tested by the library and web communities. This would involve a translation of the MARC 21 format to a linked data model and include looking at other linked data initiatives such as schema.org. The discussion at this session was at a very general level and I noted the phrase "evolution not revolution." Another session referred to the bibliographic framework as an environment rather than a single format. At this stage there are no powerpoints or recordings available of this session, however I have noted that it will be repeated in mid-July at the Library of Congress and a video of this session will be made available.

There was also an excellent session, presented by Glenn Patton and written by Jean Godby of OCLC entitled "Library standards and post-MARC data models". Unfortunately the slides are not yet available, but this one is worth looking out for.

Linked Data
I also attended a pre-conference workshop Creating Library Linked Data: What Catalogers and Coders can Build http://bit.ly/622LDpresched.There were a series of "lightning talks" at the beginning of the workshop that described various library-related linked data initiatives including the Worldcat linked data release. Most of these are available at the link above. The results of the many of the workshop discussions are also available. Personally I'm still grappling with the gap between my grasp of the fundamental concepts of linked data and the way those concepts might integrate into my work as a cataloguer. However I remain convinced that this is a part of the future of cataloguing and we need to understand it.

Conclusion

The most valuable lesson I learned from this conference is that we can be part of these developments as contributors not just consumers. The development of RDA is a gradual process; much of the current content of these guidelines is directly transferred from AACR2 but it can be adapted and changed over time to better meet the needs of the cataloguing community. New Zealand is definitely seen as part of that community and our ideas, proposals and comments can contribute to the further development of RDA.

Thoughts on Training for RDA

By Deborah A. Fritz, TMQ
President at TMQ Inc

Here are the main facts that are influencing my thinking on RDA training:

- The Library of Congress (LC) is switching to following RDA instructions for its cataloging, beginning <u>now</u>, with full implementation by March 31, 2013. Other national libraries have also announced that they will implement RDA by early 2013.[1]

- Because the full capabilities of RDA cannot be realized using our current MARC standards, LC is actively working on finding a suitable replacement for MARC "for capturing and sharing bibliographic data". In the meantime, the MARC21 standards have been updated with new fields, subfields and codes to allow RDA to be implemented in the MARC-based library automation systems that we currently use.[2]

- [Program for Cooperative Cataloging](#) (PCC) members have already begun to follow RDA instructions for creating NACO authority MARC records, with full implementation (for authority records) by March 31, 2013. But PCC is not yet mandating when its BIBCO members must switch to following RDA to create bibliographic MARC records.[3]

- Some individual libraries have already begun to create RDA/MARC records; others plan to implement soon; still others have declared that they intend to continue using AACR for their cataloging rules, indefinitely.

  OCLC is not requiring its members to switch over to following RDA by any particular date, if ever: "OCLC is committed to supporting OCLC members who wish to implement RDA in their libraries but will not require that all libraries adopt RDA."[4]

- LC's training plan for its approx. 400 catalogers (already trained in AACR) involves over 40 hours or training on how to catalog using RDA instead of AACR, so training has already begun for LC staff. It is important to note that "After trainees complete classroom training, they will begin cataloging using only RDA." [5] CC is coordinating its training with LC and both organizations are

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[1] http://www.loc.gov/aba/rda/pdf/RDA_updates_20jun12.pdf

[2] http://www.loc.gov/aba/rda/pdf/RDA_updates_20jun12.pdf

[3] http://www.loc.gov/aba/pcc/rda/PCC%20Day%20One/PCC%20Day%20One%20for%20RDA%20Authority%20Records.docx

[4] http://www.oclc.org/multimedia/2012/files/gc2012/patton.pdf

[5] http://www.loc.gov/aba/rda/pdf/RDA_Long-Range_Training_Plan.pdf

sharing their training materials at the Cataloger's Learning Workshop website.[6]

> We do not, officially, know the training plans of the other national libraries who have agreed to coordinate implementation for early 2013, but rumour has it that they will do RDA/MARC training for their staff in early 2013.

- o Although there is no requirement for libraries to switch until they are ready, all catalogers will soon start finding that increasing numbers of the records that they wish to copy are RDA/MARC records. And even catalogers who are not planning on creating original RDA/MARC records anytime soon, will need to know enough about RDA to know whether the records that they are copying are correct.

- o It will be easier to figure out RDA/MARC records if you have a subscription to the RDA Toolkit, so that you can look up the instructions for the contents of those records.

> It will be even more useful if your cataloging software has 'hot-key' links that will take you directly from a element in a MARC record (e.g., 260$b) to the appropriate RDA instructions for the data for that element.
> For more about linking, see:

> http://www.rdatoolkit.org/blog/174

> For more about linking partners, see: RDA Toolkit linking:
> http://www.rdatoolkit.org/linkingpartners

> For instructions to give your ILS vendor, to make this possible in your cataloging module, see:
> http://www.rdatoolkit.org/sites/default/files/marc_api_linkguide_final.pdf

With all of this in mind, it seems to me that the most immediate need, therefore, is not for training on how to create RDA/MARC records, but how to deal with RDA/MARC records that are available for copying.

Therefore, you will need to know:

- o how to handle RDA/MARC records that you copy, without messing them up more than you absolutely must
- o how to set up your ILS to accept and load records that have new MARC elements
- o how to have your ILS index and display new MARC elements appropriately
- o ... and eventually, how to create RDA/MARC records.

For the time being, TMQ will continue to offer:

- o MARC21 training, since you will still have to know how to code MARC21 records correctly, for the next few years at least (MARC21 in Your Library)

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[6] http://www.loc.gov/catworkshop/

- o basic copy cataloging training for AACR/MARC records, for people who don't yet know the basics of proper copy cataloging (Just for Copy Cats)
- o basic original cataloging training using AACR, for people who are in libraries that are not prepared to switch to RDA yet (Book Blitz I, Book Blitz II, and Book Blitz III)
- o LCSH, Dewey and LC Classification training for everyone, since these aspects of cataloging have not been changed by the switch to RDA (LCSH 1, LCSH 2, DDC 1, DDC 2, LCC)

But, because the time has come for all catalogers to know enough about RDA to understand just a bit about those 'strange looking' RDA/MARC records and what to do with them, we now offer:

- o basic introductory training on the what, why, and when of RDA and what's really different about it (Rudimentary RDA)

And, by the beginning of 2013, we will also offer a new workshop that will explain:

- o copy cataloging for RDA/MARC records; with a special emphasis on matching and editing, and with lots of time to practice on RDA/MARC records (RDA/MARC for Copy Cats)

Then, later in 2013, we will expand our RDA series to include an introduction to RDA thinking and the basic RDA instructions for providing description and access data for your library resources.

So, yes, RDA is actually here, now; but don't panic! There is still time to learn how to cope with it for copy cataloging. And there is, in my opinion, no need, just yet, to rush into learning RDA for 'original' cataloging.

In closing, I think that once the dust settles, especially once a new data format is selected and software based on that format starts to appear, RDA 'cataloging' might just turn out to be both easier and more challenging (fun) than what we are doing now.

Deborah Fritz has been providing AACR and MARC cataloguing training in the USA since 1989 and, annually in NZ for CatSIG, since 2005. Her company, TMQ, Inc., was established in 1992 to provide cataloguing training, software and services to the library community in the USA and internationally. She has taught on-site in Britain and Lithuania, and reaches an international audience of online attendees via the OCLC webinars that she holds. She and Richard Fritz have recently developed an RDA input form, called *RIMMF*, designed to help cataloguers visualize RDA thinking. Because Deborah is well known trainer in New Zealand cataloguing community, we asked her to tell us her thinking on the topic of what's needed for RDA training in the near term.

Online RDA Information

There is a lot of material already available via the Internet, including webcasts, training videos, PowerPoint presentations and exercises. We have selected some of them in the case you are interested to find more about RDA.

- OCLC compiled a list of some of the RDA resources that are available. Items include work being done at OCLC to support implementation of RDA and resources available from ALA, LC, and other sources. http://www.oclc.org/rda/about.htm

- Library of Congress RDA information, including the list of core elements for RDA, is available on the Library of Congress page for RDA training materials http://www.loc.gov/aba/rda/

- The Australian Committee on Cataloguing has information on RDA at http://www.nla.gov.au/lis/stndrds/grps/acoc/rda.html

- The webcast 'Preparing Copy Catalogers for RDA' addresses the pressing issue of training copy cataloguing and acquisitions staff in the fundamentals of RDA. It familiarizes technical services managers with the crucial differences between AACR2 and RDA and facilitates teaching the basics of RDA to their staff. It provides guidance in navigating the shared cataloguing environments like OCLC since now RDA records will increasingly populate both national and local databases. Based on the Columbia University Libraries experience some workflow suggestions are discussed. This webinar, originally presented on April 6, 2011, is available on the ALCTS website: http://www.ala.org/alcts/confevents/upcoming/webinar/cat/040611

- RDA presentations given by the members of the Joint Steering Committee for Development of RDA are available at http://www.rda-jsc.org/rdapresentations.html

- A listing of recent and future presentations on RDA given by members of the JSC, the RDA Outreach Group, and other people connected to the development of RDA is available at http://www.rda-jsc.org/rdapresentations.html

- CodlinAndShort have prepared very useful and also funny website on RDA at: http://sites.google.com/site/codlinandshort/home.

You might also like to check the news available on the RDA Toolkit page, http://www.rdatoolkit.org/news, or to follow the RDA Virtual User Group Discussions http://www.rdatoolkit.org/virtualusergroup.

Online Learning Sites & Cataloguing Resources

Apart from already mentioned online information and training related to RDA, here are a few useful sites for cataloguers:

Cataloguers Learning Workshop on the Library of Congress website provides training resources related to the organization and classification of bibliographic information. http://www.loc.gov/catworkshop/courses/

New Librarians Global Connection: best practices, models and recommendations is a series of free quarterly webinars presented by IFLA Continuing Professional Development and Workplace Learning and IFLA New Professionals Special Interest Group in partnership with ALA. http://www.ifla.org/en/events/new-librarians-global-connection-best-practices-models-and-recommendations

MARC21 in Your Library, designed by Deborah Fritz, is an introduction to MARC21 and how it is meant to work in a library automation system. It explains the MARC standards and how they tie in with AACR cataloging rules. http://www.marcofquality.com/webinars/webm21.html

The Cataloguing Calculator is a cataloguing tool that finds variable and fixed MARC fields, language codes, geographic area codes, country codes, and AACR2 abbreviations. http://calculate.alptown.com/

The Karlsruhe Virtual Catalog (KVK) is a meta search interface which allows you to access library and book trade catalogs online worldwide. KVK starts a simultaneous search in the catalogs and gives you a standardized hit list. It is especially useful for foreign material. http://www.ubka.uni-karlsruhe.de/kvk_en.html

SLC (Special Libraries Cataloguing) have prepared **Cheat Sheets** to assist in cataloguing training. Cheat sheets exist for monographs, serials, sound recordings, video recordings, electronic resources, authority records and RDA information. There is also a list of form subdivisions to assist in retrospective changing to $v from $x. http://special-cataloguing.com/cheats

Best Practices for Cataloguing Streaming Media, created by the OLAC Cataloguing Policy Committee, Streaming Media Best Practices Task Force, with assistance from Jay Weitz, cover both streaming video and audio, whether they are born digital or created from an existing resource, such as a video issued on DVD or videocassette. However, the document does not cover resources that are not considered "streaming" over the Internet in real-time (e.g., video on CD-ROM or DVD-ROM, downloadable files, podcasts on the Internet, etc.) http://www.olacinc.org/drupal/capc_files/streamingmedia.pdf

OCLC Classify is a free tool supporting the assignment of classification numbers and subject headings for books, DVDs, CDs, and other types of materials. It enables a cataloguer to simply find an item in WorldCat and see which Dewey class number has most frequently been assigned by libraries, via their holdings listed in WorldCat. It also shows LCC Class numbers. Users can then hyperlink directly into WebDewey or the Library of Congress's Classification Web services (assuming users have a subscription to these services). http://www.oclc.org/research/activities/classify/default.htm

Items in Brief

OCLC adds Linked Data to WorldCat.org

OCLC is taking the first step toward adding linked data to WorldCat by appending Schema.org descriptive mark-up to WorldCat.org pages. WorldCat.org now offers the largest set of linked bibliographic data on the Web. With the addition of Schema.org mark-up to all book, journal and other bibliographic resources in WorldCat.org, the entire publicly available version of WorldCat is now available for use by intelligent Web crawlers, like Google and Bing, that can make use of this metadata in search indexes and other applications.
http://www.oclc.org/news/releases/2012/201238.htm

Tepuna-I
20 June 2012

New Revalidation Journal Template

The LIANZA Profession Registration Board has redesigned the Revalidation journal template and this is now available for Registrants to download
here on the LIANZA website:
http://www.lianza.org.nz/resources/professional-registration/revalidation/revalidation-journal-template

NZ-Libs
12 July 2012

LC to add Subject Category Codes to selected Subject Authority Records

The Library of Congress has announced they will add subject category codes to selected subject authority records.

No earlier than August 2012, the Policy and Standards Division (PSD) of the Library of Congress will begin an experiment to add subject category codes (MARC 21 tag 072) to authority records for subject headings. It is anticipated that the addition of this information will enhance the usability of LCSH on the Semantic Web; assist cataloguers by allowing integrated library systems (ILSs) and resource discovery platforms to provide a list of the subdivisions that are appropriate to headings being assigned; and improve automatic heading string creation and validation in ILSs and resource discovery platforms.

Catalogablog
6 June 2012

A Crosswalk from ONIX Version 3.0 for Books to MARC 21

A Crosswalk from ONIX Version 3.0 for Books to MARC 21 describes the crosswalk developed at OCLC for mapping the bibliographic elements defined in Version 3.0 of ONIX for Books to MARC 21 with AACR2 encoding. It is an update to the previous report, *Mapping ONIX to MARC,* which was published in 2010 and focused on ONIX 2.1. More information http://www.oclc.org/research/publications/library/2012/2012-04r.htm
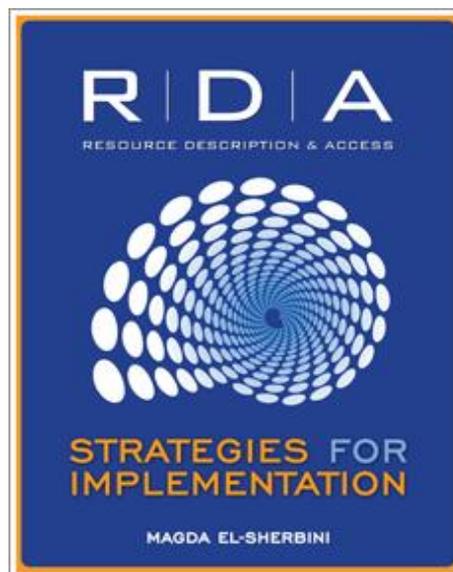
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22 May 2012

New Books
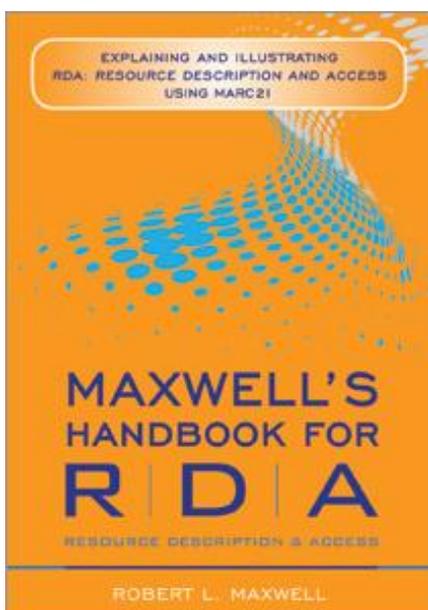
RDA: Strategies for Implementation

Magda El-Sherbini
160 p., ALA Editions, 2012

In this important book El-Sherbini tackles key questions about how the new cataloging standard will be implemented by cataloging professionals, offering an orientation in the conceptual background and the structure of RDA: Resource Description and Access from a practical and technical perspective, including a detailed comparison with AACR2. Firmly rooted in the concrete application of RDA, with numerous sample records. Every cataloger will want this volume close at hand as a comprehensive roadmap to the changes already underway.

Source: http://www.alastore.ala.org/detail.aspx?ID=3737

Maxwell's Handbook for RDA: Explaining and Illustrating RDA: Resource Description and Access using MARC21

Robert L. Maxwell
608 p., ALA Editions, 2013

In this clear and comprehensive resource, cataloging expert Robert Maxwell brings his trademark practical commentary to bear on the new, unified cataloging standard. Designed to interpret and explain RDA: Resource Description and Access, this handbook illustrates and applies the new cataloging rules in the MARC21 environment for every type of information format. From books to electronic materials to music and beyond. A guided tour of the new standard 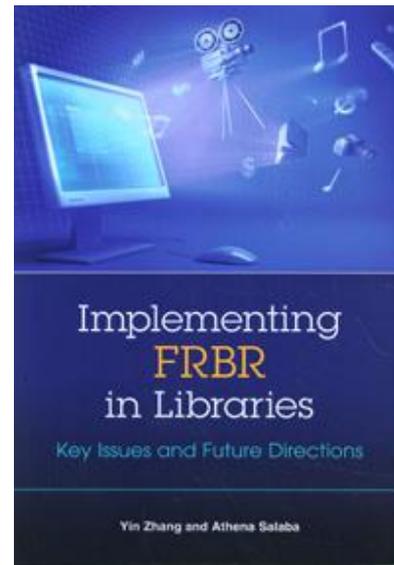from a respected authority, this essential handbook will help catalogers, LIS students, and cataloging instructors navigate RDA smoothly and find the information they need efficiently.
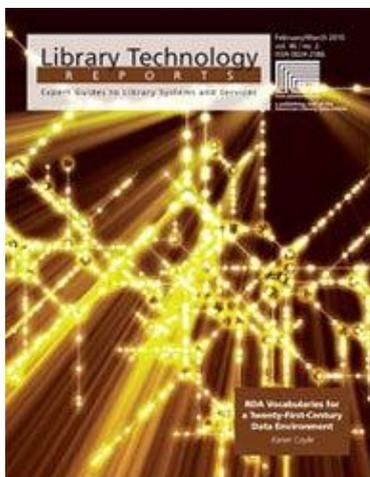
Source: http://www.alastore.ala.org/detail.aspx?ID=3738

Implementing FRBR in libraries: Key issues and future directions

Yin Zhang and Athena Salaba
154 p., Neal-Schuman Publishers, 2009

Implementing FRBR in Libraries: Key Issues and Future Directions is the first book to address the theory and implementation of FRBR in a unified discussion. Authors Yin Zhang and Athena Salaba, winners of the 2009 ALISE/Bohdan S. Wynar Research Paper Competition Award," give readers a clear framework for understanding FRBR's current and potential implications on library catalogs. They provide a thorough introduction to the history of FRBR and its possible benefits, a detailed description of the FRBR model and its components, and a discussion of its practical influence in transforming description standards, cataloging and metadata practices. The book includes examples of how professionals are successfully applying FRBR in real-life library settings, and explores various methods for effectively implementing the FRBR model. Each chapter includes illustrations to help reinforce fundamental concepts. The book contains a comprehensive appendix of key terms and acronyms to aid readers new to the field and a list of projects and software to showcase practical FRBR applications.

Source: http://www.neal-schuman.com/frbr

RDA Vocabularies for a Twenty-First Century Data Environment

Karen Coyle
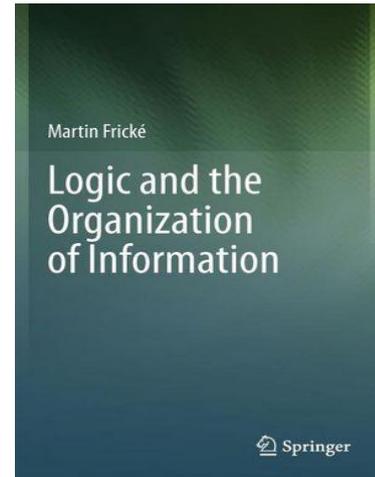*39 p., American Library Association Editions, 2010*

The idea that library metadata will be used widely on the open Web changes the meaning of cataloging: cataloging will no longer be limited to the creation of records for the library catalog; the data will serve other functions as well, and users who may never directly make use of the library catalog. This is a true expansion of the role of library data, to the point where it can be used for any bibliographic function. However, the effort of cataloging need not increase: instead, the sharing of data can increase, and with some forethought the act of cataloging can draw on cooperative data sources. To be sure, redesign of cataloging systems will be needed. There are four steps that must be taken in order to enter into the world of linked data: defining the data model, defining the data elements, defining the data vocabularies, and developing rules for data application. This issue of Library Technology Reports provides an explanation, using concrete models and real-world examples, of how to facilitate this transformation.

Source: http://www.alatechsource.org/library-technology-reports/rda-vocabularies-for-a-twenty-first-century-data-environment
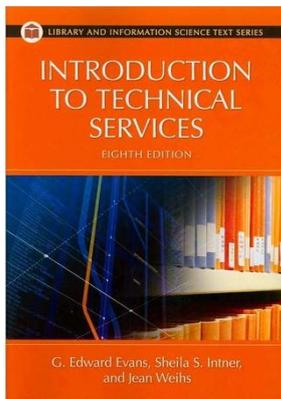
Logic and the Organization of Information

Martin Fricke
327 p., Springer, 2012

Logic and the Organization of Information closely examines the historical and contemporary methodologies used to catalogue information objects—books, ebooks, journals, articles, web pages, images, emails, podcasts and more—in the digital era. This book provides an in-depth technical background for digital librarianship, and covers a broad range of theoretical and practical topics including: classification theory, topic annotation, automatic clustering, generalized synonymy and concept indexing, distributed libraries, semantic web ontologies and Simple Knowledge Organization System (SKOS). It also analyzes the challenges facing today's information architects, and outlines a series of techniques for overcoming them. Logic and the Organization of Information is intended for practitioners and professionals working at a design level as a reference book for digital librarianship. Advanced-level students, researchers and academics studying information science, library science, digital libraries and computer science will also find this book invaluable.

Source: http://www.amazon.com/Logic-Organization-Information-Martin-Frick%C3%A9/dp/1461430879/ref=sr_1_1?s=books&ie=UTF8&qid=1341290890&sr=1-1&keywords=Logic+and+the+Organization+of+Information

Introduction to Technical Services

G. Edward Evans
8th ed., 484 p., Libraries Unlimited, 2010

Used in library schools worldwide, this standard text provides students with a thorough understanding of technical services. Updated and expanded, the eighth edition further emphasizes the rapidly changing environment in which technical services are conducted.

The book covers all aspects of the field—from acquisitions to managing the cataloging department—with five new chapters. "Technical Services Issues" includes material related to physical space needs; "E-resources Issues" examines how the growth of e-materials impact technical services work; "Copy Cataloging" reflects the ever increasing need to be more efficient and also to save limited funds for technical services activities; "Overview and Decisions" addresses the issue of why and how the local OPAC has become a gateway to the universe of knowledge; and "Processing Materials" covers the activities involved in making sure items that go into a library's collection are properly identified as belonging to the library and where the item is physically located in the collection. All other chapters have been extensively rewritten and updated to reflect 2010 technical service functions and activities. Complete with helpful illustrations, statistics, and study guide questions.

Source: http://www.amazon.com/Introduction-Technical-Services-Library-Information/dp/1591588898/ref=sr_1_1?s=books&ie=UTF8&qid=1341290958&sr=1-1&keywords=Introduction+to+technical+Services