

# FRBR's Impact on Current Standards

*"Disconnecting from change does not recapture the past. It loses the future."*<sup>1</sup>

## General Resources

This chapter will point to resources that include information about, and may be related to, FRBR's impact on current standards in the library and information-science field. Unless otherwise noted, all URLs in the upcoming chapter were accessed September 29, 2006.

### **"The Impact of the FRBR Model on Future Revisions of the ISBDs: A Challenge for the IFLA Section on Cataloguing"**

[www.ifla.org/IV/ifla67/papers/095-152ae.pdf](http://www.ifla.org/IV/ifla67/papers/095-152ae.pdf)

This paper by Patrick Le Bœuf (presented at Sixty-Seventh IFLA Council and General Conference: Libraries and Librarians: Making a Difference in the Knowledge Age, August 16-25, 2001) examines professional reaction to the FRBR model up until that point in time and discusses how revisions of the ISBDs could be done in relation to interoperability of data between and among numerous information organizations.

### **"On the Future of Cataloguing Rules"**

[www.kobv.de/deutsch/content/wir\\_ueber\\_uns/events/2000-06-26/bossmeyer/tsld001.htm](http://www.kobv.de/deutsch/content/wir_ueber_uns/events/2000-06-26/bossmeyer/tsld001.htm)

This online presentation by Christine Bossmeyer was presented at "From Search Engines to Virtual Libraries," Meeting of the Kooperativer Bibliotheksverbund Berlin-Brandenburg, Berlin, Germany, June 26-27, 2000. Unfortunately, it is difficult to access the content of this slide show, as only the text slides seem to be available.

### **"Notes and Considerations on Brave New FRBR World"**

[www.ddb.de/standardisierung/pdf/papers\\_brave2.pdf](http://www.ddb.de/standardisierung/pdf/papers_brave2.pdf)

This paper by Maria De Panicis, Isa de Pinedo,

Cristina Magliano, and Alberto Petrucciani discusses Le Bœuf's first version of his "Brave New FRBR" presentation ([www.ddb.de/standardisierung/pdf/papers\\_leboeuf.pdf](http://www.ddb.de/standardisierung/pdf/papers_leboeuf.pdf)). It enumerates challenges and problems that need to be addressed, especially the "worxpression" idea, "editorial content" or "package content," figurative arts reproductions, and various appellation issues. It was presented at the first IFLA Meeting of Experts on an International Cataloguing Code, Frankfurt-am-Main, Germany, July 28-30, 2003.

### **"Cataloging for the Future"**

[http://puboff.lis.uiuc.edu/catalog/windsor/windsor\\_tillett.pdf](http://puboff.lis.uiuc.edu/catalog/windsor/windsor_tillett.pdf)

Delivered by Dr. Barbara Tillett as the Phineas L. Windsor lecture at the University of Illinois Graduate School of Library and Information Science (October 13, 2004), this resource provides an excellent history of cataloging and discusses moving toward FRBR as an important model for cataloging in the future. She indicates that cataloging as it is currently done must change, and her last two paragraphs provide her vision for the future in this area:

I am confident that we will build future systems for machine-generating or capturing bibliographic information and there will be better systems for manipulating that information to meet user needs. But I also believe all of the machine-generated information will be greatly improved by human intervention—by trained librarians, who select materials for their users from among the world's creations—by trained librarians who add appropriate terms from controlled vocabularies and who build and maintain those controlled vocabularies and international authority files.

Those tools will be part of future global networked systems helping to improve the precision of searching and meeting the users' needs in whatever language or script they prefer. The expertise of librarians is of enormous value, and we have a lot to contribute to the design of better ways to organize information and help users find information they need.

We must do cataloging differently in the future yet retain the best of basic cataloging principles and concepts and the benefits of authority control. Our tools not only will improve future catalogs but also help improve the information seeking systems of tomorrow's world.<sup>2</sup>

#### **“Consequences of Implementing FRBR: Are We Ready to Open Pandora's Box?”**

This 2002 article by Maja Zumer and Gerhard Riesthuis (published in *Knowledge Organization*, the “official” quarterly journal of the International Society for Knowledge Organization) examines many of the challenges in implementing FRBR broadly in cataloging and information organization/retrieval.<sup>3</sup>

#### **“FRBR: Coming Soon to Your Library”**

[https://urresearch.rochester.edu/retrieve/4096/frbr\\_final.pdf](https://urresearch.rochester.edu/retrieve/4096/frbr_final.pdf) (e-print version)

This *LRTS* article was written by Jennifer Bowen, one of the major players in the writing of Resource Description and Access (RDA),<sup>4</sup> (RDA is the next iteration of AACR.) Bowen has been instrumental in spreading the word among the American library community of how the FRBR model is being written into the new cataloging rules and how this may affect cataloging and information retrieval in the local OPAC and user environment.

#### **“FRBR: Basics & Influence on AACR”**

[www.columbia.edu/~harcourt/FRBRarlis.ppt](http://www.columbia.edu/~harcourt/FRBRarlis.ppt)

This PowerPoint presentation by Kate Harcourt was presented at the Art Libraries Society of North America (ARLIS) 2004 conference in New York and provides a good resource for FRBR basics.

#### **“FRBR and Revision of Cataloguing Rules”**

[www.ifnet.it/elag2002/ws\\_paper/ws6.ppt](http://www.ifnet.it/elag2002/ws_paper/ws6.ppt)

This PowerPoint file by Isa de Pinedo and Alberto Petrucciani was part of the authors' presentation at the meeting of ELAG 2002 (Semantic Web and Libraries) in Rome. The presentation provides a look at the FRBR model in relation to revision of the Regole italiane di catalogazione per autori (RICA) cataloguing rules. It recommends adoption of a reduced FRBR model application and provides some details of how the authors see this reduced model being applied.

#### **“The FRBR Model Application to Italian Cataloguing Practices: Problems and Use”**

This article, by the RICA Standing Committee, appeared in *International Cataloguing and Bibliographic Control* (2002) and provides further elucidation of the preceding presentation (“FRBR and Revision of Cataloguing Rules”), related to FRBR implementations on the Italian RICA cataloging code.<sup>5</sup>

#### **“Slovenian Cataloging Practice and Functional Requirements for Bibliographic Records: A Comparative Analysis”**

A chapter, by Zlata Dimec, Maja Zumer, and Gerhard Riesthuis, in the book *Functional Requirements for Bibliographic Records (FRBR): Hype, or Cure-All?*, comprises a discussion of the application of the FRBR model on Slovenian cataloging rules and codes.

#### **Functional Analysis of the MARC21 Bibliographic and Holdings Formats**

<http://loc.gov/marc/marc-functional-analysis/function-al-analysis.html>

This extensive report by Tom Delsey (revised in April 2006) examines the mapping of the MARC21 format to the FRBR model. The report looks at MARC21 as related to the FRBR model, MARC21 from the AACR cataloging code model, and a set of user tasks that MARC21 might logically support. The report includes links to “Displays for Multiple Versions from MARC21 and FRBR” at [www.loc.gov/marc/marc-functional-analysis/multiple-versions.html](http://www.loc.gov/marc/marc-functional-analysis/multiple-versions.html); to “JSC Format Variation Working Group Update to MARBI” at [www.loc.gov/marc/marbi/2003/2003-report01.html](http://www.loc.gov/marc/marbi/2003/2003-report01.html); and to FRBR Display Tool, version 2.0 at [www.loc.gov/marc/marc-functional-analysis/tool.html](http://www.loc.gov/marc/marc-functional-analysis/tool.html).<sup>7</sup>

#### **“MARC, XML and FRBR—Oh My!”**

[www.cdlib.org/inside/news/presentations/rtennant/2004tla/marc.htm](http://www.cdlib.org/inside/news/presentations/rtennant/2004tla/marc.htm)

This repository copy of Roy Tennant's presentation for the Texas Library Association (San Antonio 2004) did not port well into the California Digital Library eScholarship repository. In any event, Roy discusses how METS, MARC, XML, and FRBR will work (sort of) in the future.

#### **“A Rose by Any Other Name?: From AACR2 to Resource Description and Access”**

[www.nla.gov.au/nla/staffpaper/2006/documents/83KartusRevisedfromEK.doc](http://www.nla.gov.au/nla/staffpaper/2006/documents/83KartusRevisedfromEK.doc)

Presented at the VALA2006 13th Biennial Conference and Exhibition ([www.vala.org.au](http://www.vala.org.au)) by Deirdre Kiorgaard (Director, Bibliographic Standards, National Library of Australia) and Ebe Kartus (Coordinator, Metadata, the University of Melbourne), this document presents a discussion the current development of RDA and its relationships to FRBR and FRAR.

## Notes

1. Kathleen Norris, *O Magazine* (January 2004), "Quotation #32527 from Laura Moncur's Motivational Quotations," The Quotations Page, [www.quotationspage.com/quote/32527.html](http://www.quotationspage.com/quote/32527.html) (accessed September 13, 2006).
2. Barbara Tillett, "Cataloging for the Future (delivered as the Phineas L. Windsor Lecture, University of Illinois Graduate School of Library and Information Science, October 13, 2004), [http://puboff.lis.uiuc.edu/catalog/windsor/windsor\\_tillett.pdf](http://puboff.lis.uiuc.edu/catalog/windsor/windsor_tillett.pdf) (accessed September 13, 2006).
3. Maja Zumer and Gerhard Riesthuis, "Consequences of Implementing FRBR: Are We Ready to Open Pandora's Box?" *Knowledge Organization* 29, no. 2 (2002).
4. Jennifer Bowen, "FRBR: Coming Soon to Your Library?" *Library Resources & Technical Services (LRTS)* 49, no. 3 (2005), [https://urresearch.rochester.edu/retrieve/4096/frbr\\_final.pdf](https://urresearch.rochester.edu/retrieve/4096/frbr_final.pdf) (accessed September 13, 2006).
5. RICA Standing Committee, "The FRBR Model Application to Italian Cataloguing Practices: Problems and Use," *International Cataloguing and Bibliographic Control* 31, no. 2, (April-June 2002).
6. Patrick Le Bœuf, ed., *Functional Requirements for Bibliographic Records (FRBR): Hype, or Cure-All?* (Binghamton, NY: Haworth Press, 2005).
7. Tom Delsey, *Functional Analysis of the MARC21 Bibliographic and Holdings Formats* (Washington, DC: Library of Congress, 2006), <http://loc.gov/marc/marc-functional-analysis/functional-analysis.html> (accessed September 13, 2006).