

What We Talk About When We Talk About FRBR

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http://code4lib.org/files/frbr_code4lib09.pdf

How do I talk about a book on the web?

Amazon.com: Sixty Days and Counting: Kim Stanley Robinson: Books

amazon.com Hello, J. We have [recommendations](#) for you. (Not J?) Kindle 2 Has Arrived

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Sixty Days and Counting and over 230,000 other books are available for **Amazon Kindle** – Amazon's new wireless reading device. [Learn more](#)



Click to **LOOK INSIDE!**

Sixty Days and Counting (Mass Market Paperback)
by [Kim Stanley Robinson](#) (Author)
Key Phrases: [first sixty days](#), [mission architecture](#), [Dalai Lama](#), [White House](#), [Phil Chase](#) (more...)
★★★★☆ (26 customer reviews)

List Price: \$7.99
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Also Available in:	List Price:	Our Price:	Other Offers:
Kindle Edition (Kindle Book)		\$7.19	
Hardcover	\$26.00	\$19.00	54 used & new from \$0.83
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Audio Download (Audible.com)	\$26.04	\$18.71	

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Find: Next Previous Highlight all Match case

How do I talk about a book on the web?

The image shows two overlapping browser windows. The left window is Amazon.com, displaying the book cover for 'Sixty Days and Counting' by Kim Stanley Robinson. The right window is WorldCat.org, showing the book's metadata and library search results.

Amazon.com: Sixty Days and Counting: Kim Stanley Robinson: Books

WorldCat®

Home Search Create lists, bibliographies and reviews: [Sign in](#) or [create a free account](#)

Search for items: **Search** [Advanced Search](#)

[Return to Search Results](#)

Sixty days and counting
by [Kim Stanley Robinson](#)

☆☆☆☆ (not yet rated)

Type: Book : Fiction; English

Publisher: New York : Bantam Books, 2007.

Editions: [7 Editions](#)

ISBN: 0553803131 9780553803136

OCLC: 71329881

Related Subjects: [Global warming -- Fiction.](#) | [Climatic changes -- Fiction.](#) | [Scientists -- Fiction.](#)

[View all subjects](#)

Citations: [Cite this Item](#) | [Export to EndNote](#) | [Export to RefWorks](#)

Additional Info: [Contributor biographical information](#) | [Publisher description](#) | [Sample text](#)

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Displaying libraries 1-10 out of 758 for all 7 editions **28607 Boone, NC** [First](#) [Prev](#) [1](#) [2](#) [3](#) [Next](#) [Last](#)

Showing libraries that own: [Any Edition](#) | [Just this Edition](#)

1. [Mcdowell County Public Library](#) Marion, NC 28752 United States **41 miles**

[Add to favorites](#)

Book

Services: [Library Information](#)

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Sixty Days and Counting
Kim Stanley Robins...
[Best Price \\$0.83](#)
or Buy New \$19.00
[Buy amazon.com from](#)

How do I talk about a book on the web?

The image shows three overlapping browser windows. The top window is Amazon.com, displaying the book's cover and a 'Shop All Department Books' button. The middle window is WorldCat.org, showing a search result for 'Sixty days and counting by Kim Stanley Robi' with a star rating and 'Get It' options like 'Find in other WorldC' and 'Buy from Amazon.com'. The bottom window is Google Book Search, displaying a detailed page for 'Sixty Days and Counting' by Kim Stanley Robinson. This page includes a book cover, a synopsis, a quote, and purchase/borrow options.

Amazon.com: Shop All Department Books. *Sixty Days and Counting* by Kim Stanley Robinson. Click to LOOK. Share your own cust. Search inside t. Start reading *Sixty Day* on your Kin minute. Don't have yours here.

WorldCat.org: Home Search. *Sixty days and counting* [WorldCat.org]. *Sixty days and counting* by Kim Stanley Robi. (not yet rated). Type: Publisher: Editions: ISBN: OCLC: Related Subjects: Citations: Additional Info: User-created lists: Get It. Find in other WorldC. Buy from Amazon.com. Libraries. Showing libraries that ov. 1. Mcdowell Count. Add to favorites. Book. Services: Library Infor.

Google Book Search: jodi.a.schneider@gmail.com | My library | Web History | My Account | Sign out. Google Book Search BETA. *Sixty Days and Counting*. Search Books. About this book **Sixty Days and Counting** By Kim Stanley Robinson.

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[Books-A-Million](#)
[Borders](#) - \$25.00
[IndieBound](#)
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More details
Sixty Days and Counting
By Kim Stanley Robinson
Published by Bantam Books, 2007
ISBN 0553803131, 9780553803136
388 pages
[Add to my shared library](#)
[Write review](#)

Reviews
Disappointing rehash of previous two in ...
... series. Really put me off Kim Stanley Robinson.
[User Review](#) [[Flag as inappropriate](#)] [View Ronan's library](#)
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government scientists strive to save the world from environmental

References from web pages
[Bantam Dell Publishing Group: *Sixty Days and Counting* by Kim ...](#)
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How do I talk about a book on the web?

The image displays four overlapping browser windows illustrating different ways to find and describe a book online:

- Amazon.com:** Shows the product page for 'Sixty Days and Counting' by Kim Stanley Robinson, featuring the book cover and a 'Click to LOOK' button.
- WorldCat:** Shows the search results for the book, including a 'Get It' section with a Google Preview link and a list of libraries (e.g., Mcdowell County).
- Google Book Search:** Shows the search results for the book, including a 'Brief Record' section with navigation buttons like 'Previous' and 'Next'.
- Library of Congress Online Catalog:** Shows the detailed record for the book, including the title 'Sixty days and counting / Kim Stanley Robinson.', the author 'Robinson, Kim Stanley.', the publisher 'Bantam Books, 2007.', and the call number 'PS3568.O2893 S59 2007'.

What We Want

The bibliographic universe

Completely described

On the Web

Available for everyone

To use and reuse

What We Want

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Completely described

On the Web

Available for everyone

To use and reuse

Can I get it?

Catalog Hitlist -- NCSU Libraries

NCSU LIBRARIES | Search the Collection | Browse Subjects | Services | Library Information | Community | News & Events

MY LIBRARY: Library Account | My Course Reserves | Library Tools | RefWorks

Library Catalog

three musketeers Title Search [Start Over](#)

Expand Your Search

[Search for more results at Triangle research libraries](#)
NCSU plus Duke, NCCU & UNC

Search 'three musketeers':
We found **7** matching items.

[Brief View](#) | [Full View](#) [Unsorted](#) [Sort Now](#)

Record # 1 of 7

[The three musketeers / by Alexandre Dumas ; translated with an introduction by Richard Pevear.](#) **Published:** 2006.

Author: Dumas, Alexandre, 1802-1870. **Other Author(s):** Pevear, Richard, 1943-

Call Number	Location	Material	Status
PQ2228 .A355 2006 (Browse the shelf)	D.H. Hill Library - Stacks (5th floor)	Book	Available

Record # 2 of 7

[Life divine \[sound recording\].](#) **Published:** p1988.

Author: Black Dyke Mills Band. **Other Author(s):** Parkes, Peter. Broadbent, Derek. Fletcher, Percy E. (Percy Eastman), 1879-1932. Hespe, George. Bliss, Arthur, Sir, 1891-1975. Jenkins, Cyril.

Call Number	Location	Material	Status
M1200 .B53 L54 1988 (Browse the shelf)	D.H. Hill Library - Media Collection (2nd floor, West Wing)	Compact disc (audio)	Available

Record # 3 of 7

[The three musketeers. with illus. by Edy Legrand and a pref. by the author.](#) **Published:** [1960, c1953].

Author: Dumas, Alexandre, 1802-1870.

Call Number	Location	Material	Status
PQ2228 .A1 1960 (Browse the shelf)	D.H. Hill Library - Stacks (5th floor)	Book	Available

Record # 4 of 7

[The three musketeers. The translation by William Robson, with an introd. by Ben Ray Redman & illus. by Edy Legrand.](#) **Published:** [1950]

Author: Dumas, Alexandre, 1802-1870.

Call Number	Location	Material	Status
PZ3 .D89 Th76 (Browse the shelf)	D.H. Hill Library - Stacks (5th floor)	Book	Available

Which one do I want?

The screenshot shows a library catalog search results page for the query "three musketeers". The page is titled "Evergreen Titles" and features the "PINES" logo. The search bar contains the text "three musketeers" and a "Go!" button. The results are sorted by relevance and show 10 results out of 195. The results are listed in a table with columns for title, author, publication information, and available/total copies. A sidebar on the left shows relevant authors and a navigation menu.

Text Size: Regular / Large

three musketeers Title All Formats [Choose a library to search](#)

Home
Advanced Search
My Account
Log in
My Title Results

Relevant Authors
DUMAS, ALEXANDRE, 1802-
Dumas, Alexandre
Dumas, Alexandre.
Strasser, Todd.
Thayer's, Tiffany.

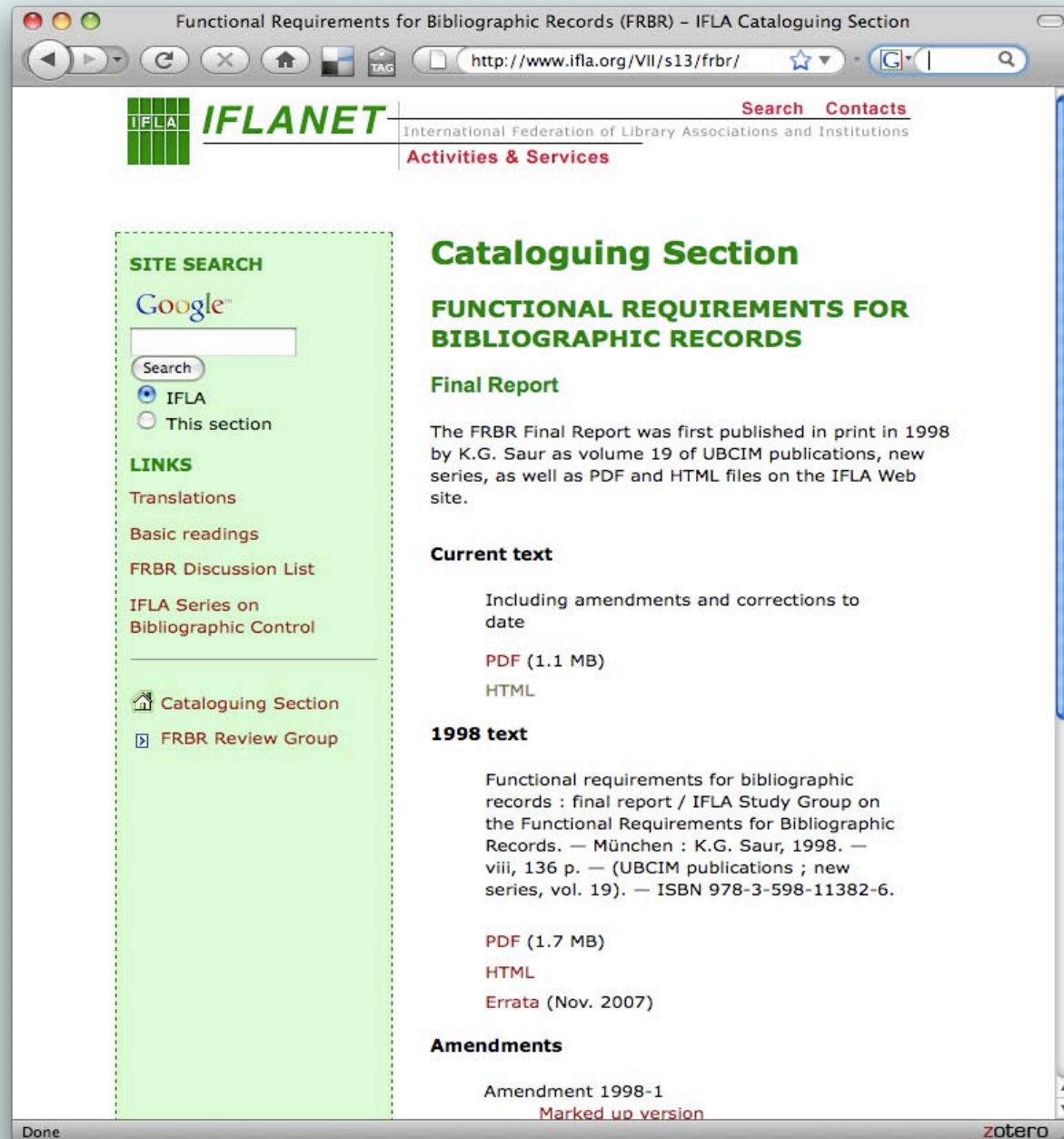
PINES Limit to Available Sort Results by Relevance

Results 1 - 10 of about 195 (page 1 of 20) Start « »

	Available copies / Total copies
	All PINES Libraries
Three musketeers Thayer's, Tiffany. 1943 Citadel print p.	1 / 1
Three Musketeers Dumas, Alexandre. print	1 / 1
Three musketeers Dumas, Alexandre 1969 Bantam print 277 p.	1 / 1
THREE MUSKETEERS Dumas, Alexandre 1901 print	6 / 6
THREE MUSKETEERS DUMAS, ALEXANDRE, 1802- print	1 / 1
THREE MUSKETEERS Dumas, Alexandre 1900 AMEREON print	1 / 1
THREE MUSKETEERS Dumas, Alexandre 1975 DODD print	4 / 4
THREE MUSKETEERS Dumas, Alexandre 1900 PRIORY print	1 / 1

Talking about relationships

Functional Requirements for Bibliographic Relationships

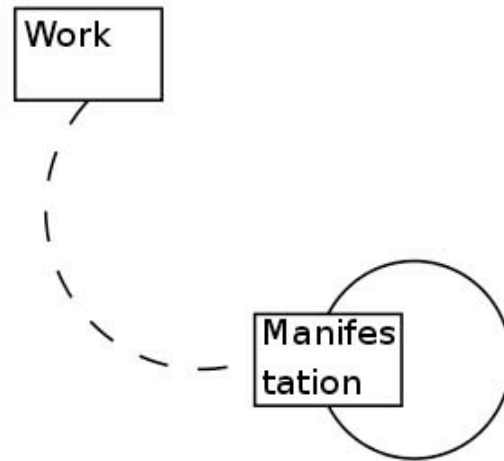


The screenshot shows a web browser window with the URL <http://www.ifla.org/VII/s13/frbr/>. The page is titled "Functional Requirements for Bibliographic Records (FRBR) - IFLA Cataloguing Section". The IFLA logo and "IFLANET" branding are visible at the top. The page content is organized into several sections:

- SITE SEARCH:** A search box with a "Google" logo and a "Search" button. Below it are radio buttons for "IFLA" (selected) and "This section".
- LINKS:** A list of links including "Translations", "Basic readings", "FRBR Discussion List", "IFLA Series on Bibliographic Control", "Cataloguing Section", and "FRBR Review Group".
- Cataloguing Section:** The main heading for the page.
- FUNCTIONAL REQUIREMENTS FOR BIBLIOGRAPHIC RECORDS:** The main title of the document.
- Final Report:** A section describing the history of the report, stating it was first published in 1998 by K.G. Saur as volume 19 of UBCIM publications. It offers PDF and HTML versions.
- Current text:** A section for the most up-to-date version, including amendments and corrections. It offers PDF (1.1 MB) and HTML versions.
- 1998 text:** A section for the original 1998 report, including a detailed description: "Functional requirements for bibliographic records : final report / IFLA Study Group on the Functional Requirements for Bibliographic Records. — München : K.G. Saur, 1998. — viii, 136 p. — (UBCIM publications ; new series, vol. 19). — ISBN 978-3-598-11382-6." It offers PDF (1.7 MB), HTML, and Errata (Nov. 2007) versions.
- Amendments:** A section for updates, currently showing "Amendment 1998-1" with a "Marked up version" link.

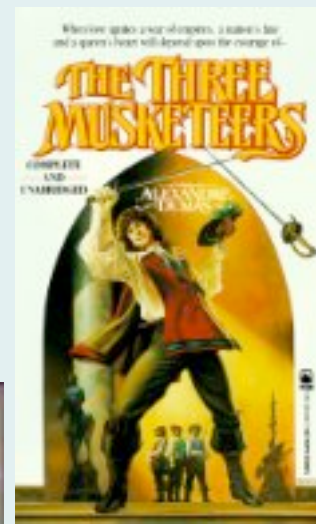
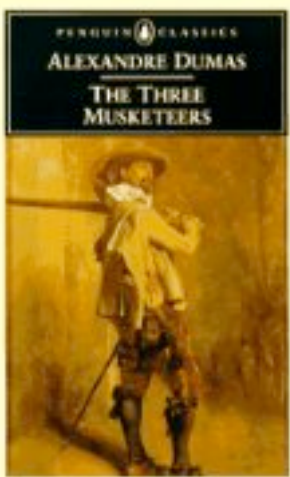
<http://www.ifla.org/VII/s13/frbr/>

Weak

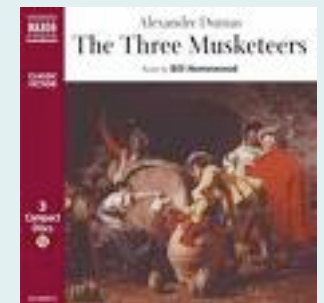




Work



Manifestations



xISBN

[xISBN](http://xisbn.worldcat.org/webservices/xid/isbn/0553803131?method=getEditions&format=xml&fl=form,year,lang,ed) results for *Sixty Days and Counting*
([0553803131](http://xisbn.worldcat.org/webservices/xid/isbn/0553803131))

[http://xisbn.worldcat.org/webservices/xid/isbn/
0553803131?
method=getEditions&format=xml&fl=form,year,
lang,ed](http://xisbn.worldcat.org/webservices/xid/isbn/0553803131?method=getEditions&format=xml&fl=form,year,lang,ed)

```
<?xml version="1.0" encoding="UTF-8"?>
<rsp xmlns="http://worldcat.org/xid/isbn/" stat="ok">
<isbn form="BA"      year="2007" lang="eng">0553803131</isbn>
<isbn form="BC"      year="2007" lang="eng">0553585827</isbn>
<isbn form="BC"      year="2007" lang="eng">0007148941</isbn>
<isbn form="BA DA"   year="2007" lang="eng">0553903500</isbn>
<isbn form="BA"      year="2007" lang="eng">0007148925</isbn>
</rsp>
```

OCLC's FRBR Work-Set Algorithm

Cleaning Title Keys

1. Use the skip indicator when it is available
2. If the field is a 130 or 240, convert to lowercase and strip trailing “english” or “english.”
3. Delete all bracketed text from the title unless it would result in an empty key in which case only the brackets are removed

Example: “March of the Bees \$h [video] \$b a long movie” becomes “March of the Bees \$h \$b a long movie”. The empty subfield will be removed during normalization.

“[March of the Bees] \$h [video] \$b [a long movie]” becomes “March of the Bees \$h video \$b a long movie” because removing all bracketed text would result in an empty key.

4. Normalize using NACO
5. Delete leading articles (“an”, “the”)
6. Delete leading & trailing blanks

<http://www.oclc.org/research/software/frbr/>

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Sixty Days and Counting
by [Kim Stanley Robinson](#)

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Members	Reviews	Popularity	Average rating	Conversations
269	14	15,826	★★★½ (3.74)	22

Copies and editions of this title

- [Sixty Days and Counting / Kim Stanley Robinson \(ISBN 0553585827\)](#) (128 copies [separate](#))
- [Sixty Days and Counting / Kim Stanley Robinson \(ISBN 0553803131\)](#) (99 copies [separate](#))
- [Sixty Days and Counting / Kim Stanley Robinson \(ISBN 0553803131\)](#) (20 copies [separate](#))
- [Sixty Days and Counting / Kim Stanley Robinson \(ISBN 0553585827\)](#) (12 copies [separate](#))

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Popular covers

Separate book

Separate the book/edition

**Sixty Days and Counting (Science in the Capital 3) by Kim Stanley
Robinson ([0007148925](#))**

from the work

Sixty Days and Counting by Kim Stanley Robinson ?

thingISBN

[thingISBN](#) results for *Sixty Days and Counting*

<http://www.librarything.com/api/thingISBN/0553803131>

```
<?xml version="1.0" encoding="utf-8"?>
<idlist>
<isbn>0553585827</isbn>
<isbn>0553803131</isbn>
<isbn>0007148941</isbn>
<isbn>0007148925</isbn>
</idlist>
```

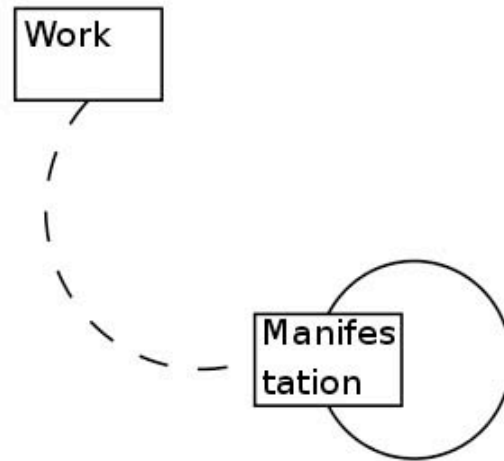
jrochkind++

"There is much more to the FRBR model than work set grouping. Simply by clustering your records in work sets, you have not moved your records into the FRBR model. FRBR is a complete data model that is a new way of looking at our data, not just taking existing records and identifying work relationships."

--Jonathan Rochkind

<http://bibwild.wordpress.com/2008/07/31/frbrization-is-not-frbrization/>

Weak



Open Library

Open Library [beta](#)

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[[Edit](#)][[History](#)] last modified 2 days ago

[GO](#)

Murder on the Orient Express

by [Agatha Christie](#)

Genre: Fiction

Original language: [English](#)

First sentence: It was five o'clock on a winter's morning in Syria.

Dewey: 823/.9/12

LC: PR6005.H66 Mur4, PZ3.C4637 Mur4

Table of contents

[EDIT](#)

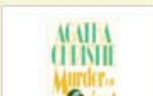
No table of contents available ▶ [Add it!](#)



[Murder on the Orient Express](#)
June 20, 2005, HarperCollins
Audio



[Murder on the Orient express.](#)
1940, Simon & Shuster
(Markham, ON)
English, 198 pages



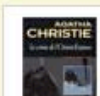
[Murder on the Orient Express](#)
November 1991, Harpercollins
(Mass)



[Murder on the Orient Express](#)
September 1978, Pocket Books
English

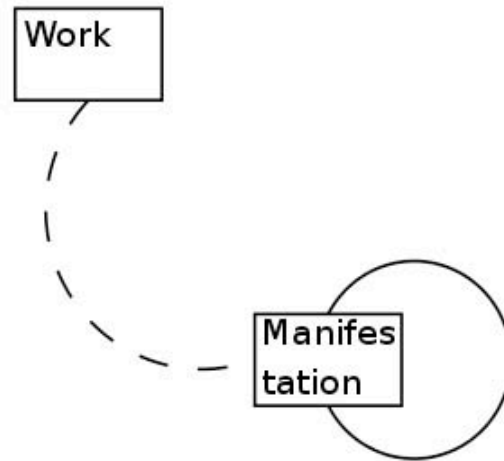


[Assassinio sull'orient express](#)
1990, Arnoldo Mondatori (Milan)
Italian, 222 pages

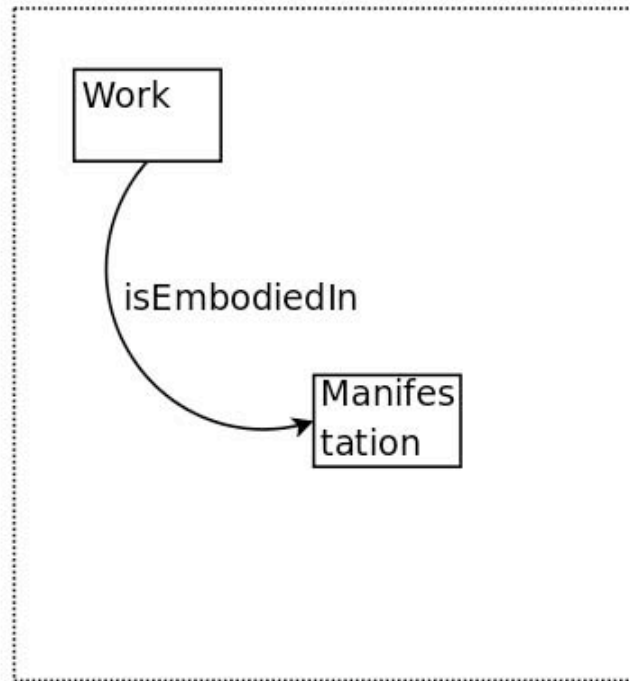


[Le crime de l'Orient-Express](#)
May 1, 1996, Librairie des Champs-Élysées

Weak

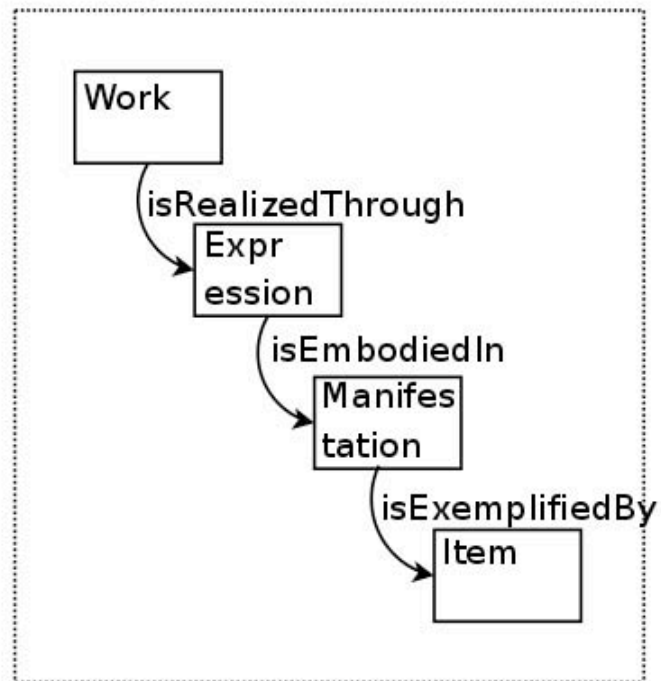


Less Weak







Strong

Group 1



LC's FRBR Display Tool

- *...Form: text - English*
 - Edition: 1st ed.
 - Title: [Wide Sargasso Sea](#)
 - Statement of responsibility: Jean Rhys ; backgrounds, criticism edited by Judith L. Raiskin. ...
 - Edition:
 - Title: [Wide Sargasso Sea...](#)
- **Author: Not entered under author**
- **Work: King of Queens. Educating Doug**
- *Form: moving image - English*
 - Edition:
 - Title: [King of Queens. Educating Doug](#)
 - ... Imprint: CBS-TV, 1998 ...
 - Physical Description: 1 videocassette of 1 (ca. 30 min.) : sd., col. ; 3/4 in. viewing copy.

- [-] Moriae encomium - Erasmus Roterodamus, Desiderius, 1469-1536
 - [-]  Books - Dutch -
 - ... De lof der zotheid / - - Wereldbibliotheek, 1973. - 182 p. ; 21 cm.
 - ... Moriae encomium, dat is De lof der zotheid / - - Manteau, 1971 - VII, 331 p. : ill. ; 19 cm.
 - ... De lof der zotheid / - - Wereldbibliotheek, 1969 - 184 p. : ill.
 - ... De lof der zotheid / - - De Nederlandsche boekhandel, 1947 - 176 p.
 - [-]  Books - English -
 - ... **The praise of folly / - - 1913 - XXIII, 188 p. ; 19 cm.**
 - [+]  Books - French -
 - [-]  Books - Latin -
 - ... Moriae encomium, id est stultitiae laus / - - North-Holland, 1979. - 224 p. : ill. ; 25 cm.

FRBR imagined: Barbara Tillet

Collocation by Works

- Shakespeare, William, 1564-1616.
 - + All's well that ends well
 - + As you like it
 - + Hamlet
 - + Macbeth
 - + Midsummer night's dream

Collocation of Manifestations

- Shakespeare, William, 1564-1616. Hamlet.



Motion pictures – English

- + 1964 Director, Bill Collegan
- + 1990 Director, Kevin Kline, Kirk Browning
- + 1990 Director, Franco Zeffirelli
- + 1992 Director, Maria Muat
- + 1996 Director, Kenneth Branagh
- + 2000 Director, Campbell Scott, Eric Simonson


Collocation by Expressions


- Shakespeare, William, 1564-1616. Hamlet.

 + Texts – Danish

 + Texts – Dutch

 + Texts – English

 + Texts – French

 + Texts – Spanish

 + Motion Pictures – English

 + Sound Recordings - English

Collocation by Family of Works and Expressions

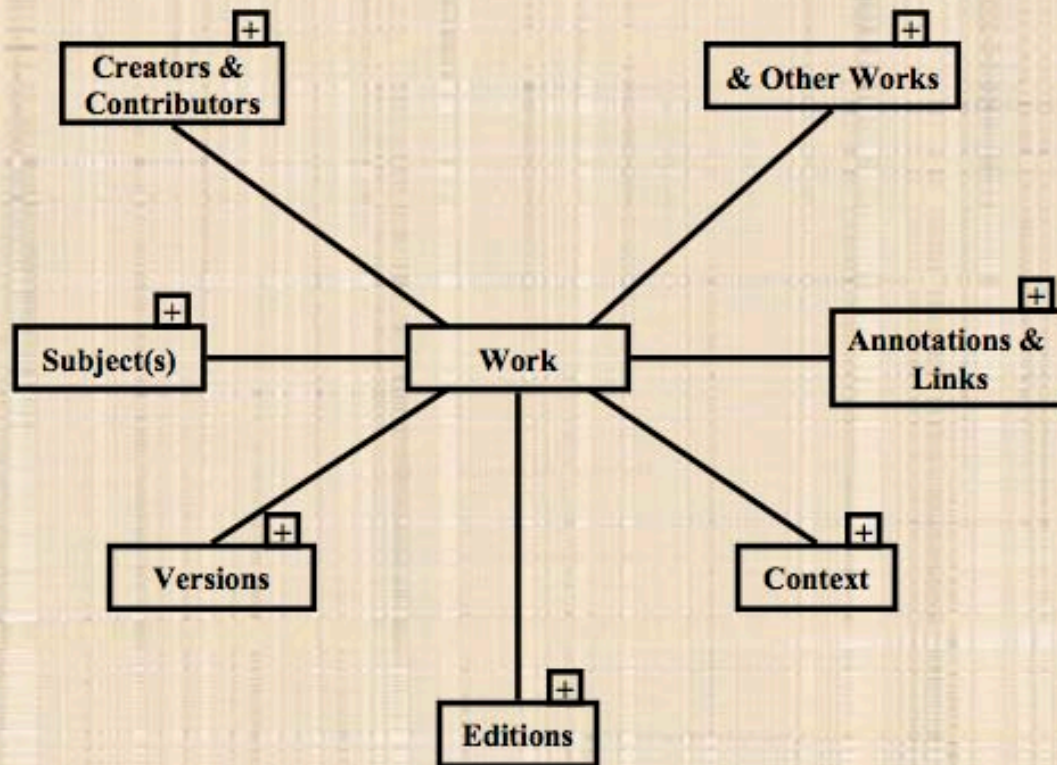
- Shakespeare, William, 1564-1616. Hamlet.

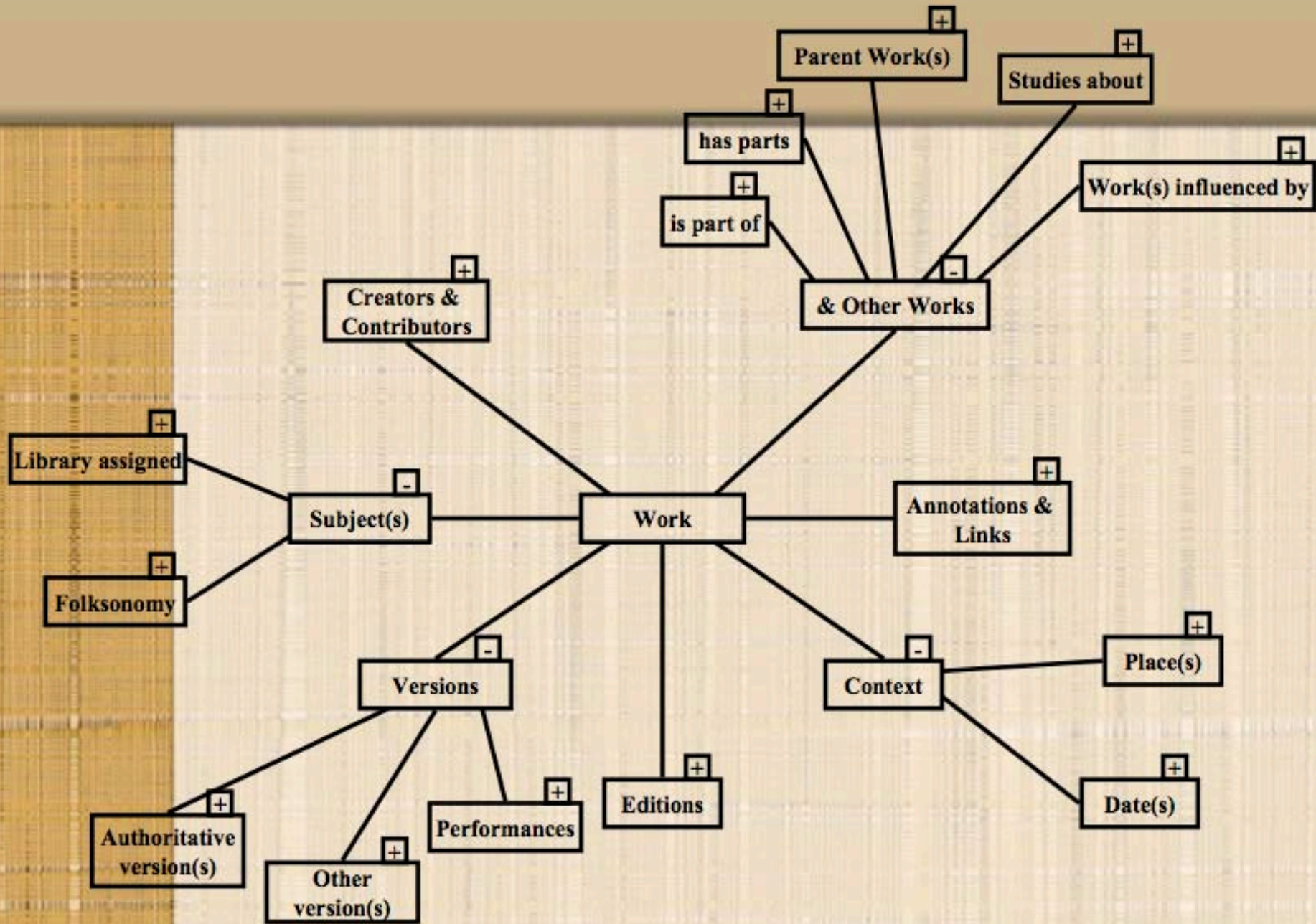
 + Texts

 + Motion Pictures

 + Sound Recordings

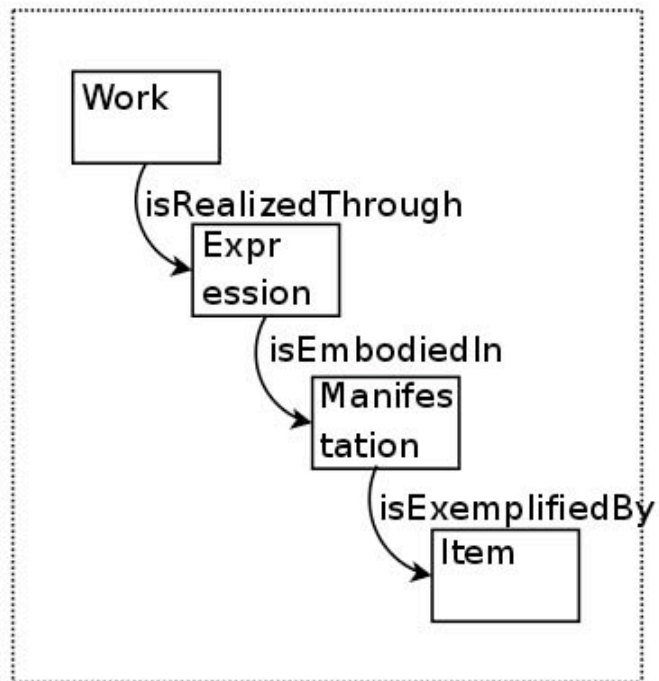
FRBR imagined: Patrick Le Boeuf



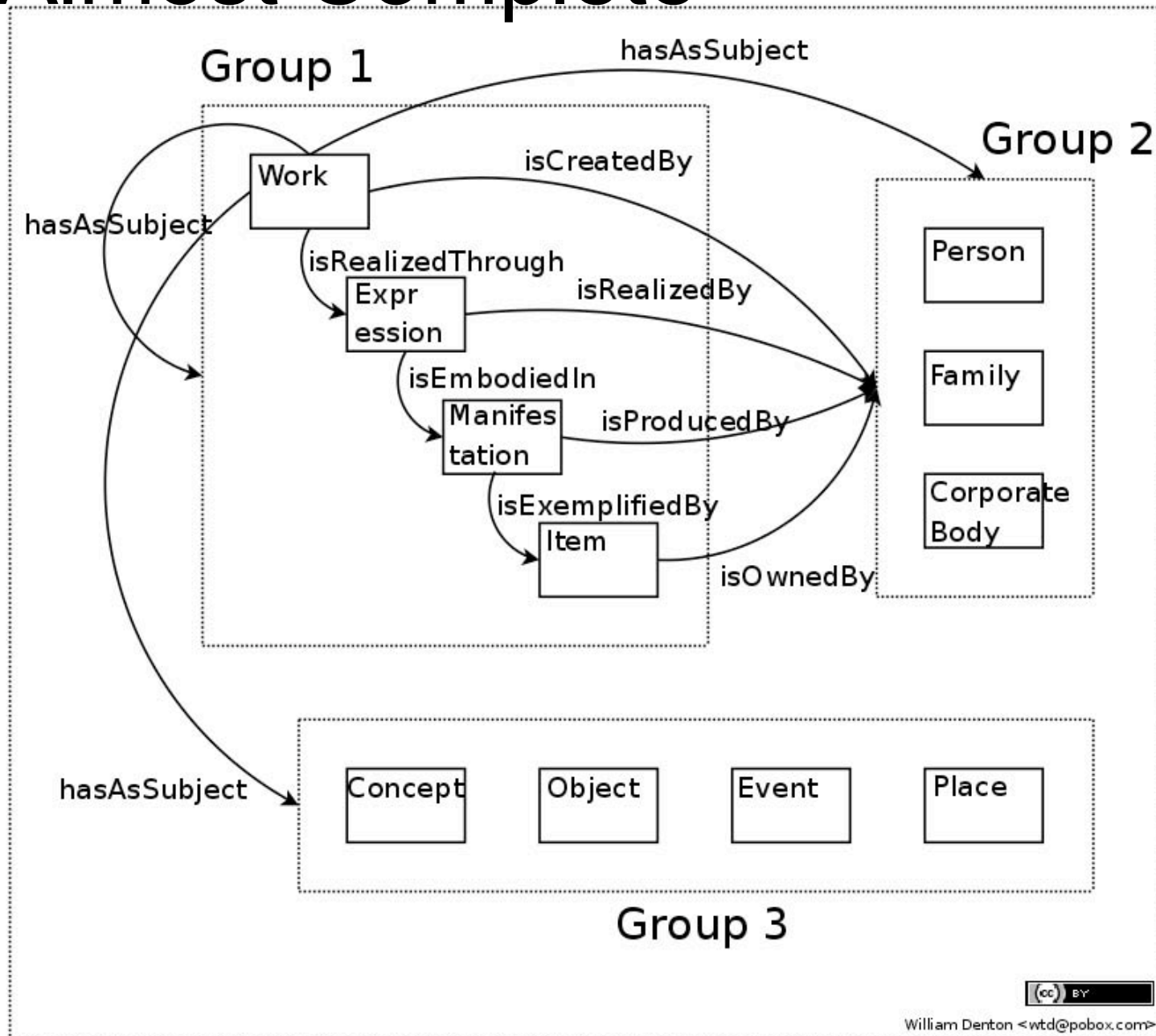


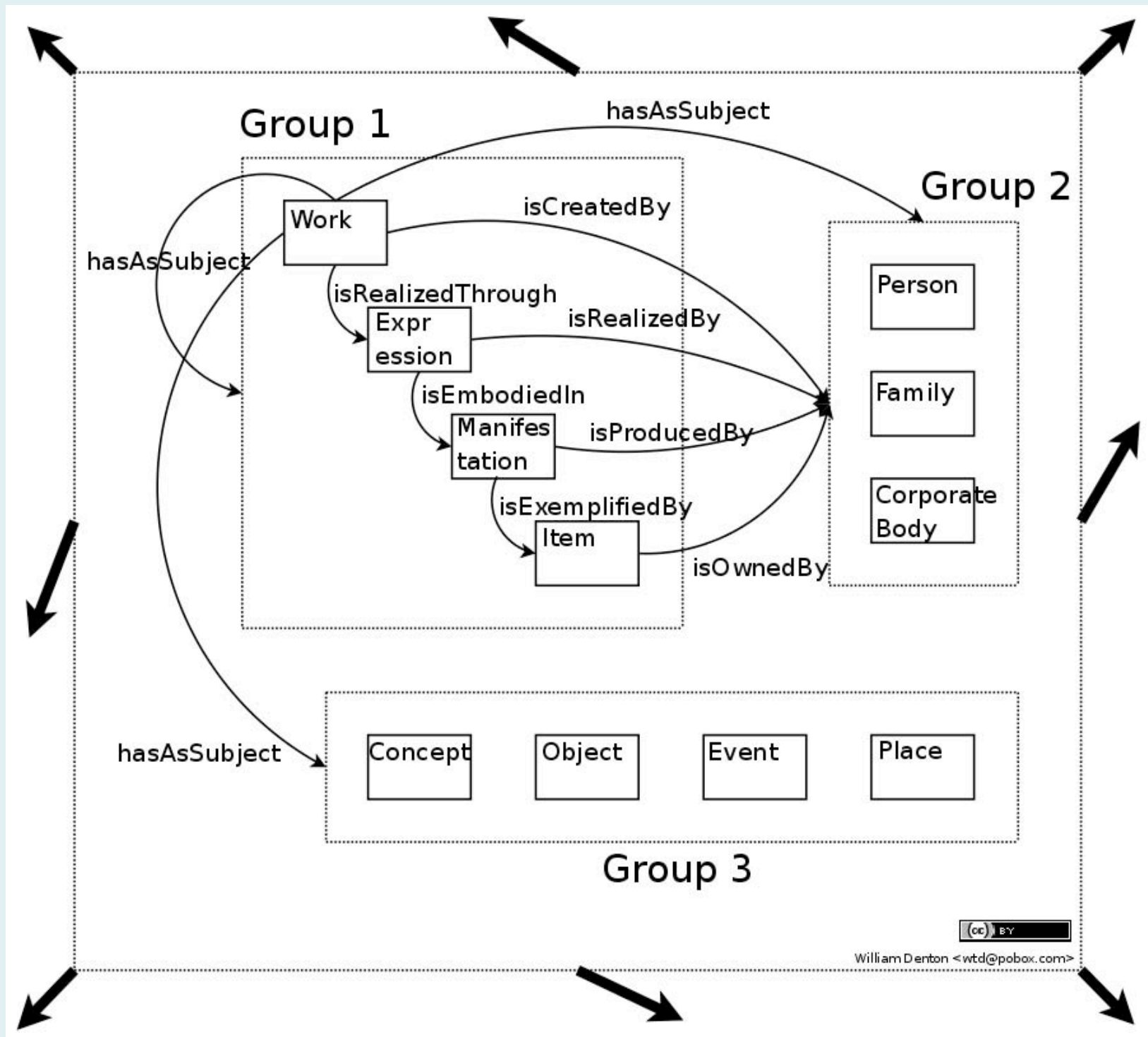
Strong

Group 1



Almost Complete





FRBR in RDF

IFLA

(started in 2007, still waiting ...)

Label: Manifestation

URI: <http://ifla/namespaces/frbr/Entities/1003>

<http://sandbox.metadataregistry.org/concept/show/id/577.html>

(see also <http://www.code4lib.org/conference/2008/philpps>)

Ian Davis & Richard Newman

(a couple of weeks in 2005)

Label: Manifestation

URI: <http://purl.org/vocab/frbr/core#Manifestation>

<http://vocab.org/frbr/core>

See also http://dublincore.org/dcmirdataskgroup/namespace_for_FRBR_entities_elements_in_RDF

Libris linked data

<<http://libris.kb.se/resource/bib/6450732>>

dc:creator

<http://libris.kb.se/resource/auth/184155>;

bibo:isbn10 [1853260401](#);

libris:frbr_related

<http://libris.kb.se/resource/bib/1426581>;

libris:frbr_related

<http://libris.kb.se/resource/bib/1317144>;

dc:publisher Wadsworth.

<http://libris.kb.se/data/bib/6450732>

Open Library linked data

@prefix ol: <http://openlibrary.org/type/work>.

<http://openlibrary.org:8080/w/OL10001W>

ol:genres "Fiction";

ol:key /w/OL10001W;

ol:authors http://openlibrary.org/a/OL27695A.rdf;

ol:title Murder on the Orient Express;

ol:type http://openlibrary.org/type/work.rdf;

ol:id 33612652.

<http://openlibrary.org:8080/w/OL10001W.rdf>



id.loc.gov

Library of Congress navigation: LIBRARY OF CONGRESS, ASK A LIBRARIAN, DIGITAL COLLECTIONS, LIBRARY CATALOGS, GO, Options

The Library of Congress > Librarians, Archivists > ID.LOC.GOV Web Service

LIBRARIANS, ARCHIVISTS

Resources for...

- Kids, Families
- Librarians
- Publishers
- Researchers
- Teachers
- Visitors

General Information

- About the Library
- Concerts & Events
- Jobs/Fellowships
- Support the Library
- Shop the Library
- Inspector General

More Library Resources

- American Folklife Center
- Braille, Audio Materials
- Copyright Office
- Copyright Royalty Board
- Kluge Center
- Law Library of Congress
- Poetry
- Research Centers

RSS | Blog
Podcasts
Email Updates

ID.LOC.GOV Web Service

This site serves as a placeholder for forthcoming web services that will enable both humans and machines to programmatically access authority data at the Library of Congress. The initial services offered are influenced by -- and therefore implement -- the [Linked Data](#) movement's approach of exposing and inter-connecting data on the Web via dereferenceable URIs. We aim to make resources available on this site within 6-8 weeks. Check this site regularly for more updates as we continue to develop this service!

Scope

The scope of this web service is to provide access to commonly found standards and vocabularies promulgated by the Library of Congress. This includes data values and the controlled vocabularies that house them. The main application will provide resolvability to values and vocabularies by assigning URIs. Each vocabulary will possess a resolvable URI, as will each data value within it.

URIs accessible at id.loc.gov will only link to authority data -- controlled vocabularies and the values within them. Therefore, users will not find identifiers for electronic bibliographic resources. The Library of Congress uses other identifier schemes such as [Handles](#) for this purpose.

Goals

- The Library of Congress will strive to communicate a clear usage policy for all vocabularies accessible through id.loc.gov. Particular emphasis will be made to include vocabularies which Library of Congress already exposes without restriction on use.
- By minting a URI for either a vocabulary or an individual data value, the Library of Congress promotes these resources to first-class, dereferenceable web resources.

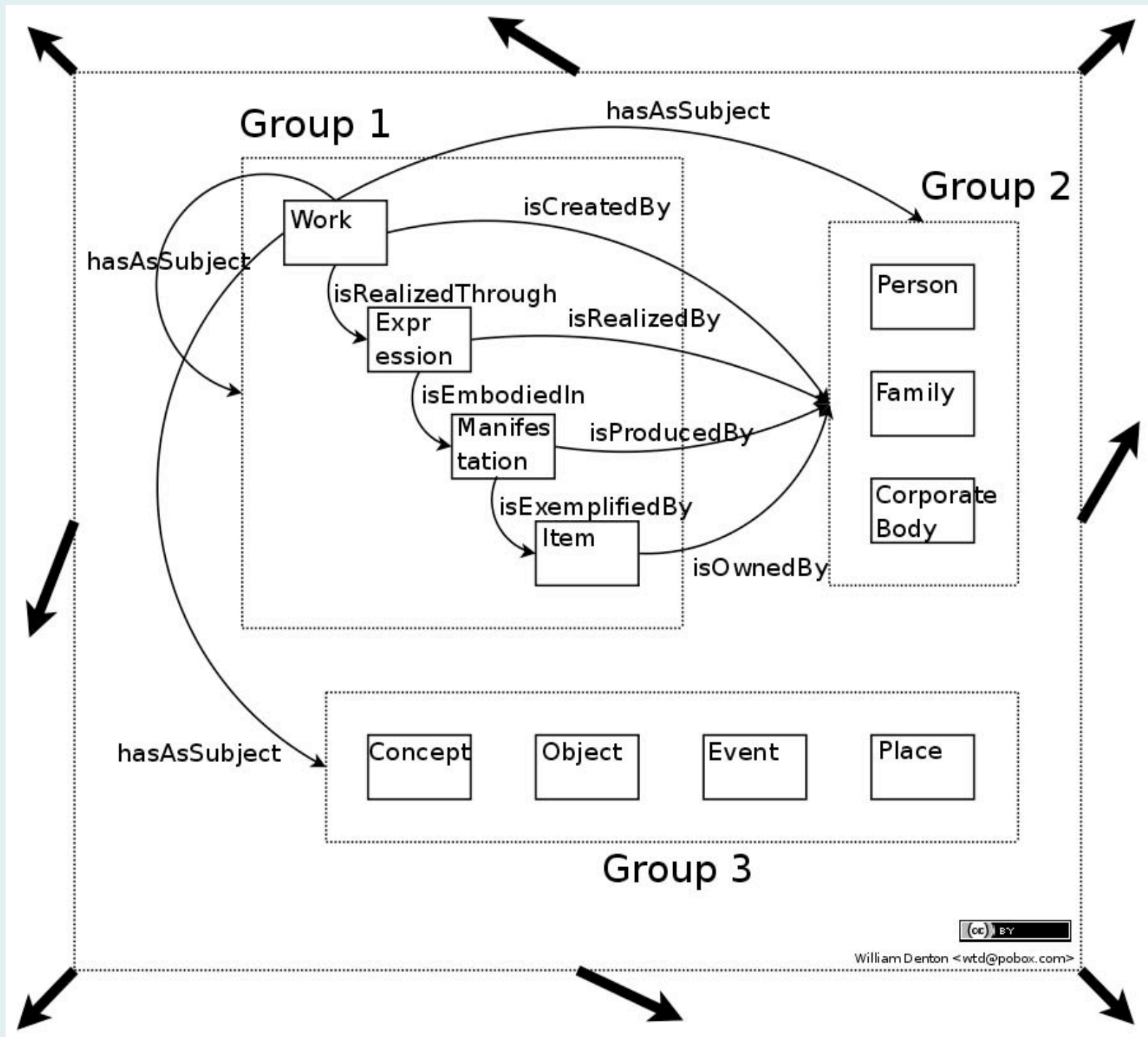
Which vocabularies will be included?

Initially, within 6 to 8 weeks, the Library of Congress will release its first offering: the **Library of Congress Subject Headings**. This will be an almost verbatim re-release of the system and content once found at the popular prototype [lcsch.info](#) service. The primary exception will be that the URIs for the data values will no longer take the form [http://lcsch.info/{identifier}](#). Instead, they will start with [http://id.loc.gov/authorities/{identifier}](#). If you have used the legacy [lcsch.info](#) metadata in an application, we advise updating to the new URIs, as we cannot guarantee a permanent redirect from old [lcsch.info](#) URIs to the new URIs at id.loc.gov.

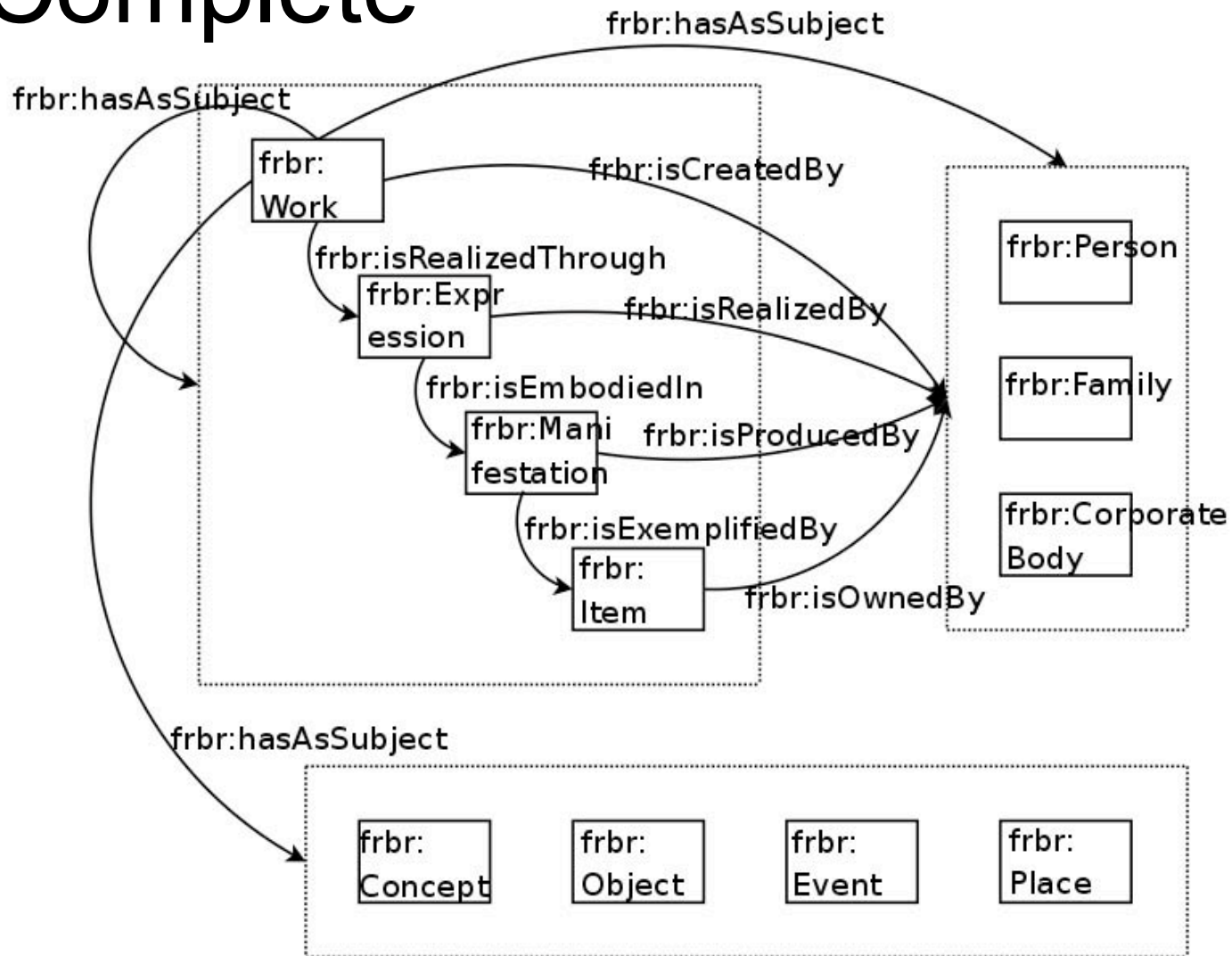
In following weeks, the Library of Congress will also release the content now found on a similar additional prototype developed here, which includes:

- Thesaurus of Graphic Materials
- MARC Geographic Area Codes
- MARC Language Codes
- MARC Relator Codes

Several immediate additions in support of technical metadata standards will be:



Complete



The bibliographic universe

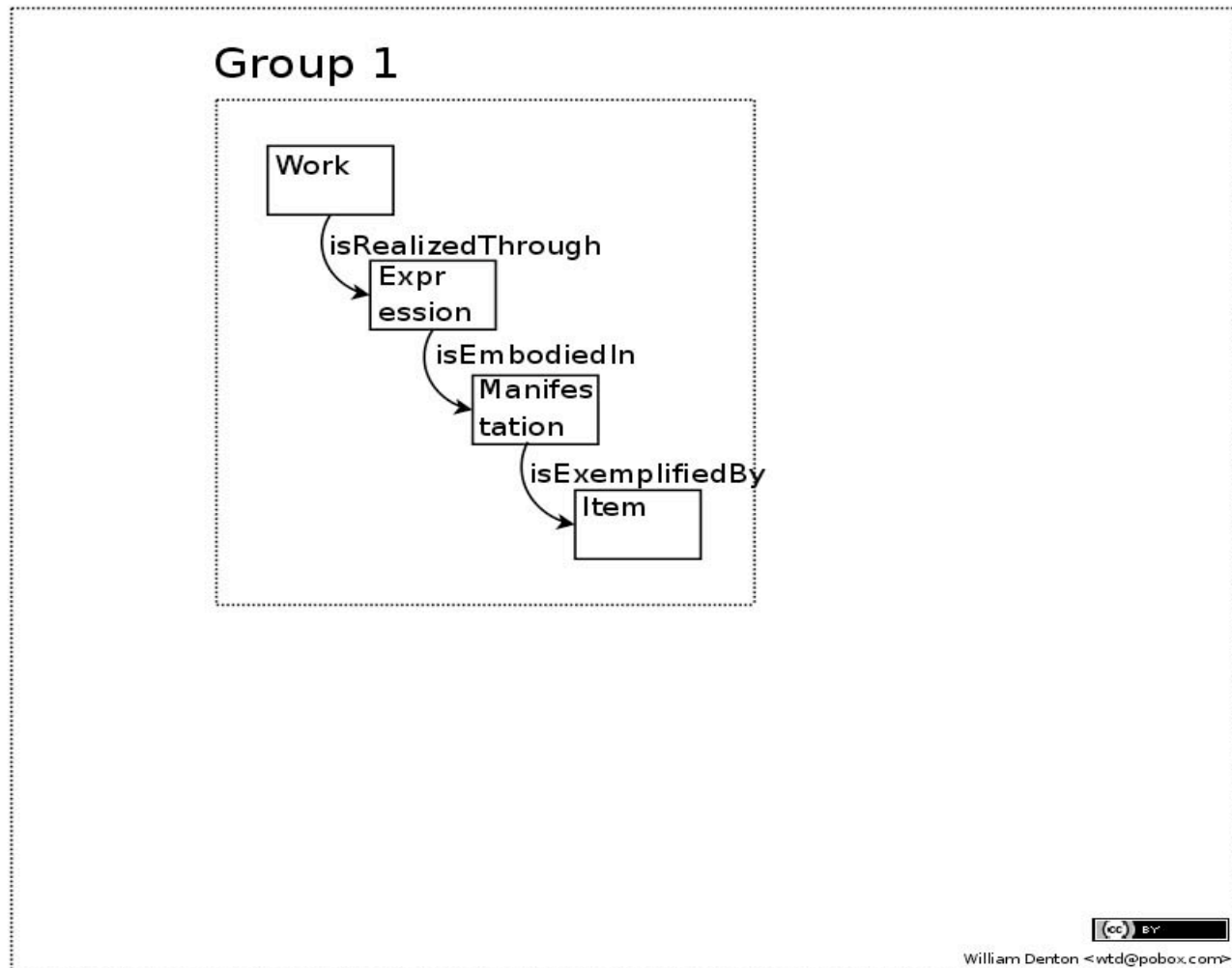
On the Web

Available for everyone

To use and reuse

1. Demand strong FRBRization

For the next year. Reconsider then.



2. Build linked data

LIBRIS 



 Freebase

3. Create the algorithms

Start with

- LC FRBR Display Tool
- OCLC FRBR Work-Set Algorithm
- Open Library

and research from

- Variations3 (Indiana University)
<http://www.dlib.indiana.edu/projects/vfrbr/>
- Kent State <http://frbr.slis.kent.edu/>

Make algorithms.

Share them under an open license.

In 2009, let's

1. Demand strong FRBRization
2. Build linked data
3. Create the algorithms



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Bibliography

Images from Wikipedia and LibraryThing

Slides from:

Patrick Le Boef (2005). Is it possible to organise all information? Library viewpoint. Bibliotheca Universalis: How to organise chaos? (Satellite Meeting to the 71st WLIC)

Järvenpää. Retrieved from

[http://kirjastoseura.kaapeli.fi/
frbr05/2005_Jarvenpaa_LeBoeuf.ppt](http://kirjastoseura.kaapeli.fi/frbr05/2005_Jarvenpaa_LeBoeuf.ppt) and

[http://kirjastoseura.kaapeli.fi/
frbr05/2005_Jarvenpaa_LeBoeuf.pdf](http://kirjastoseura.kaapeli.fi/frbr05/2005_Jarvenpaa_LeBoeuf.pdf)

Barbara B. Tillett. (2004). What is FRBR? (Functional Requirements for Bibliographic Records). Retrieved from

<http://www.ala.org/ala/alcts/education/presentations/Tillett.pdf>.