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# How To Refine the FRBR Hierarchy: a Case Study of Expressions of Works by Children's Author Eileen Christelow

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# How To Refine the FRBR Hierarchy: a Case Study of Expressions of Works by Children's Author Eileen Christelow

researched and written by

Frank Newton

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Dover Memorial Library

Gardner-Webb University

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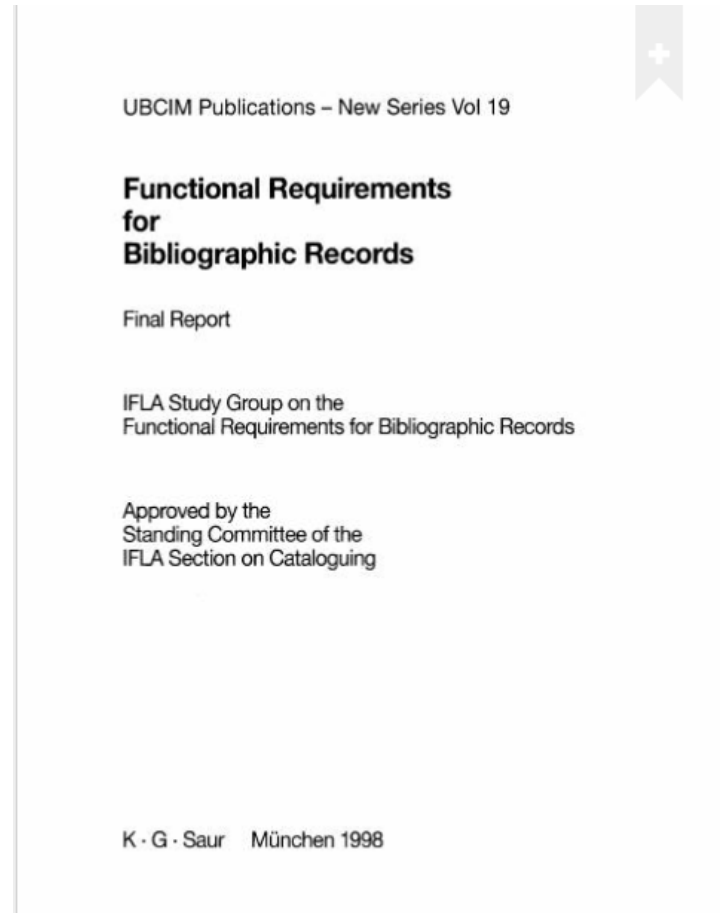
Ohio Valley Group of Technical Services Librarians

Annual Conference, Notre Dame, May 14<sup>th</sup>, 2018



# *Introduction and Literature Review*

# Title Page of FRBR (1<sup>st</sup> edition of 1998)



# The Human Authors of FRBR

## (FRBR p. iv)

- *Members of the IFLA Study Group*
  - Olivia Madison (Chair), Iowa State University Library
  - John Byrum, Jr., Library of Congress
  - Suzanne Jouguelet, Bibliothèque nationale de France
  - Dorothy McGarry, University of California, Los Angeles
  - Nancy Williamson, Faculty of Information Studies, University of Toronto
  - Maria Witt, Médiathèque de la Cité des Sciences, Paris
- *Consultants*
  - Tom Delsey, National Library of Canada
  - Elizabeth Dulabahn, Library of Congress
  - Elaine Svenonius, University of California, Los Angeles
  - Barbara Tillett, Library of Congress

# Two Acronyms

## FRBR

- **F** Functional
- **R** Requirements  
for
- **B** Bibliographic
- **R** Records

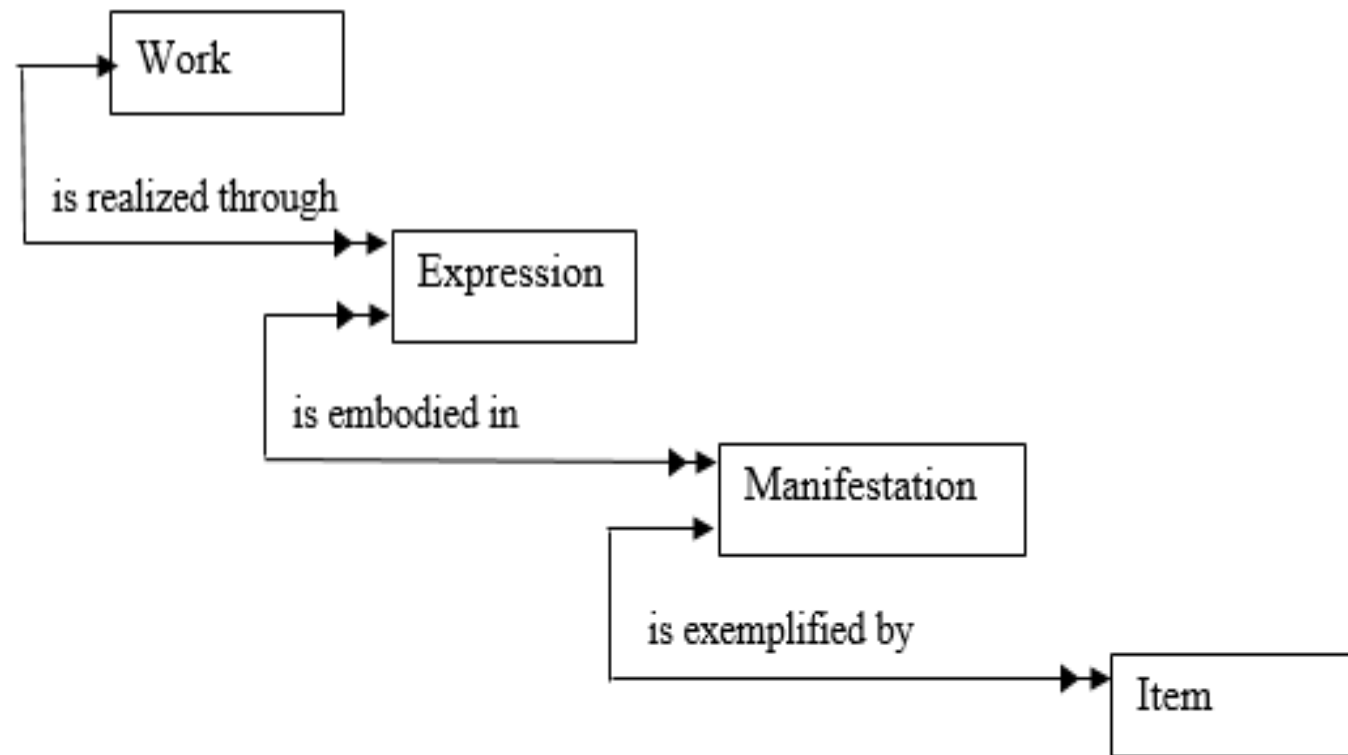
## WEMI

- **W** Work
- **E** Expression
- **M** Manifestation
- **I** Item

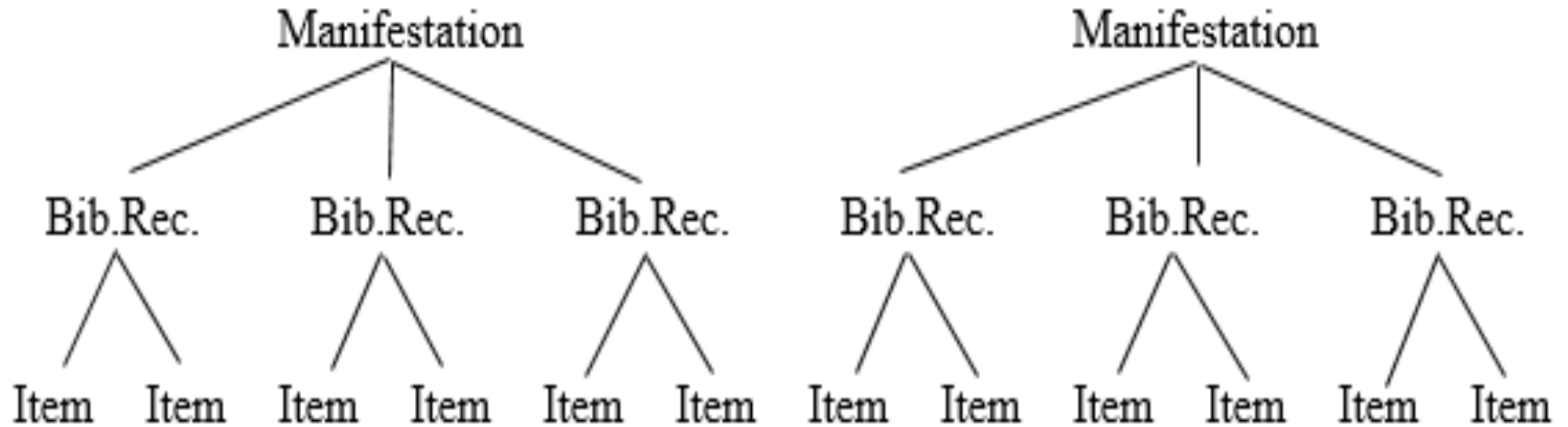
# The FRBR or WEMI Hierarchy

(FRBR figure 3.1, page 14)

"Group 1 Entities and Primary Relationships"  
*[That's the label for the FRBR hierarchy as it was published in FRBR!]*



# A Proposed New Level of the Hierarchy: the Level of the Bibliographic Record





# Good Editions and Bad Editions

- Why do we have separate bibliographic records for different editions?

"Oedipa showed [Professor Bortz] the paperback with the line in it. . . . [Bortz] announced, 'I've been pirated, me and Wharfinger, we've been Bowdlerized in reverse or something.' He flipped to the front, to see who'd re-edited his edition of Wharfinger. 'Ashamed to sign it? Damn. I'll have to write the publishers. K. da Chingado and Company? You ever heard of them? New York.' He looked at the sun through a page or two. 'Offset.' Brought his nose close to the text. 'Misprints. Gah. Corrupt.' He dropped the book on the grass and looked at it with loathing."

-- Thomas Pynchon, *The Crying of Lot 49*, chapter 6 (page 113 in the Bantam edition, New York: Bantam Books, 1967).

# The Inequality of Library Users in the Academic Library

- Professor Bortz used these words:
  - pirated
  - Bowdlerized in reverse
  - re-edited
  - offset
  - misprints
- Teachers are power users of academic libraries and library catalogs!
- Teachers care about the differences between one edition and another!

# Inequality (continued)

Coyle (*FRBR, Before and After*, p. 100):

"Some of the [FRBR] attributes are only of low importance, which brings into question why they are even included as necessary attributes. For example, the Work/Work relationships [known as] summarization, adaptation, transformation, and imitation are listed as low value for [the user tasks of] identify and select. Had the focus of the [FRBR] report truly been user needs, it is doubtful that those attributes would have been included."

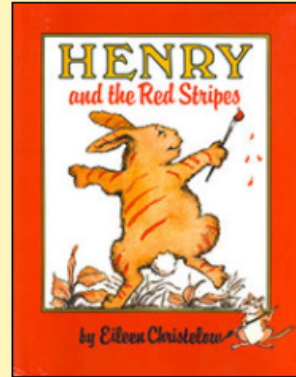
# *Method*

# Eileen Christelow

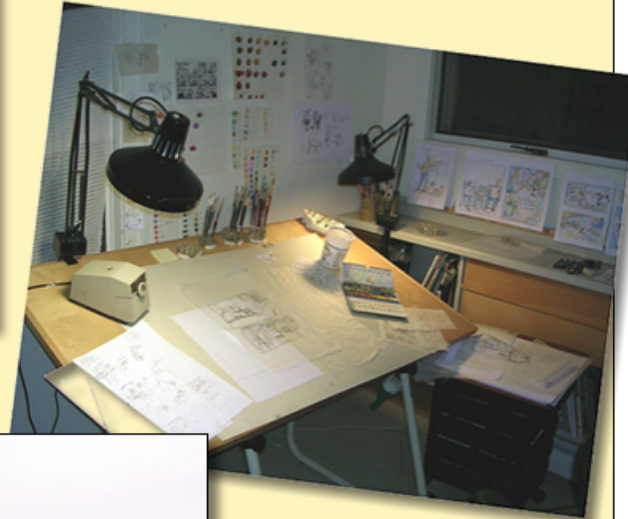
(<http://www.christelow.com/>)



# Also from Christelow's website



< First book!



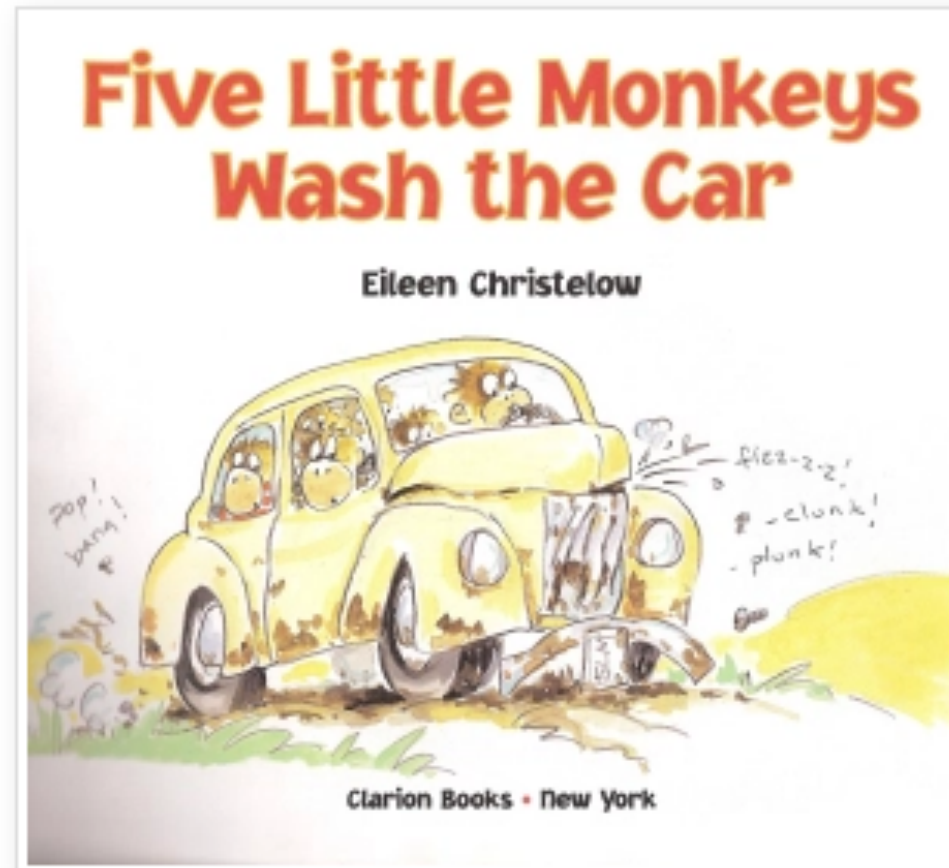
^ Studio



< Me

*Many years and books later, we're still in Vermont. I'm on top of Ascutney Mountain which looks out over my grandparent's old farm. My cousins and I still come up here and remember those years when we were kids.*

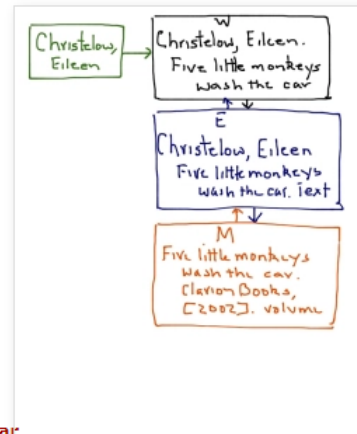
# Deborah and Richard Fritz studied this book by Christelow



# From *RIMMF Notes* by Deborah and Richard Fritz

<https://rimmf.wordpress.com/rimmfing-examples/five-little-monkeys-wash-the-car/>

*Five little monkeys wash the car*



Five little monkeys wash the car

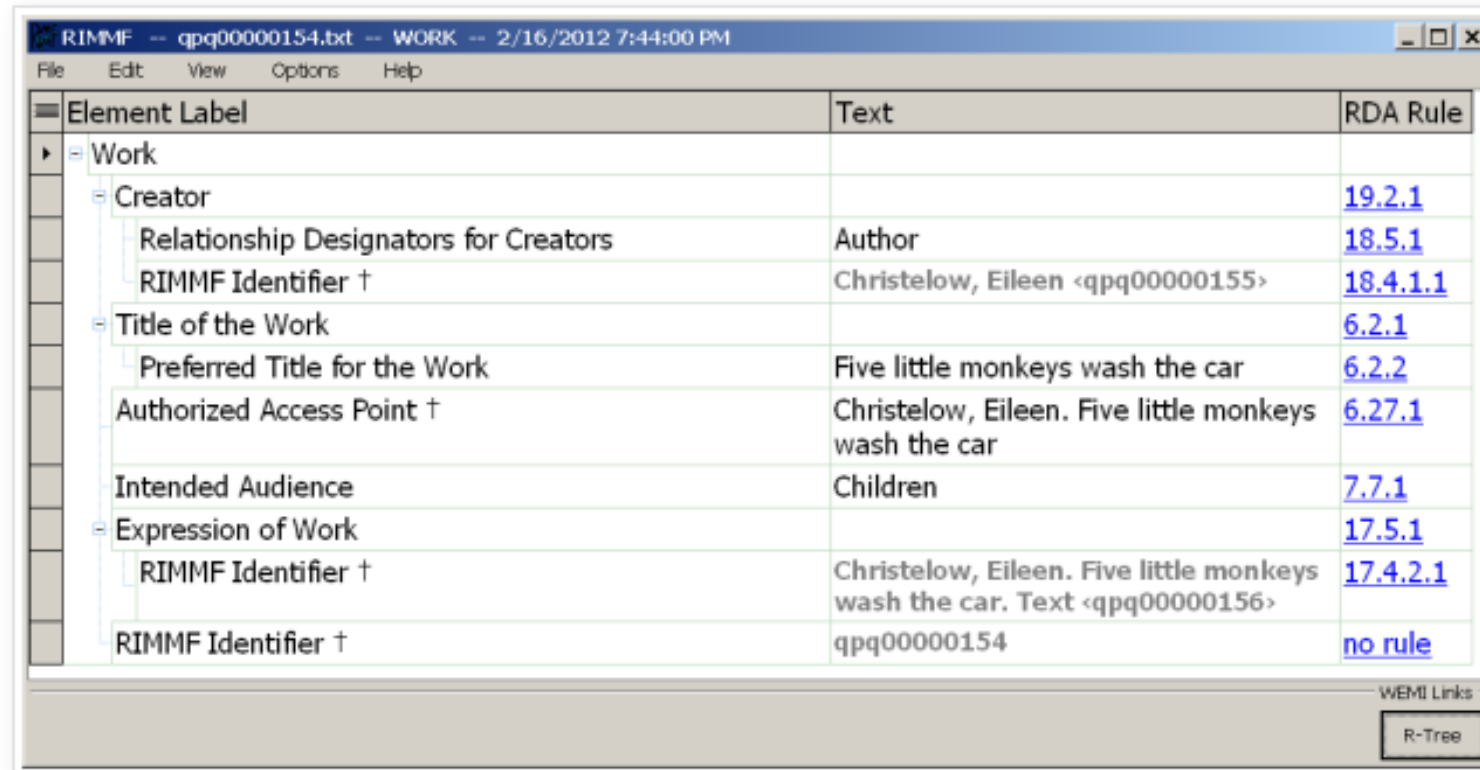
FRBR diagram

This FRBR diagram shows that we need data on four aspects of this resource. We need data for its:

1. Work aspect (W)
2. Expression aspect (E)
3. Manifestation aspect (M)
4. Author (P)



# Deborah & Richard Fritz: Work Record for *Five Little Monkeys Wash the Car*



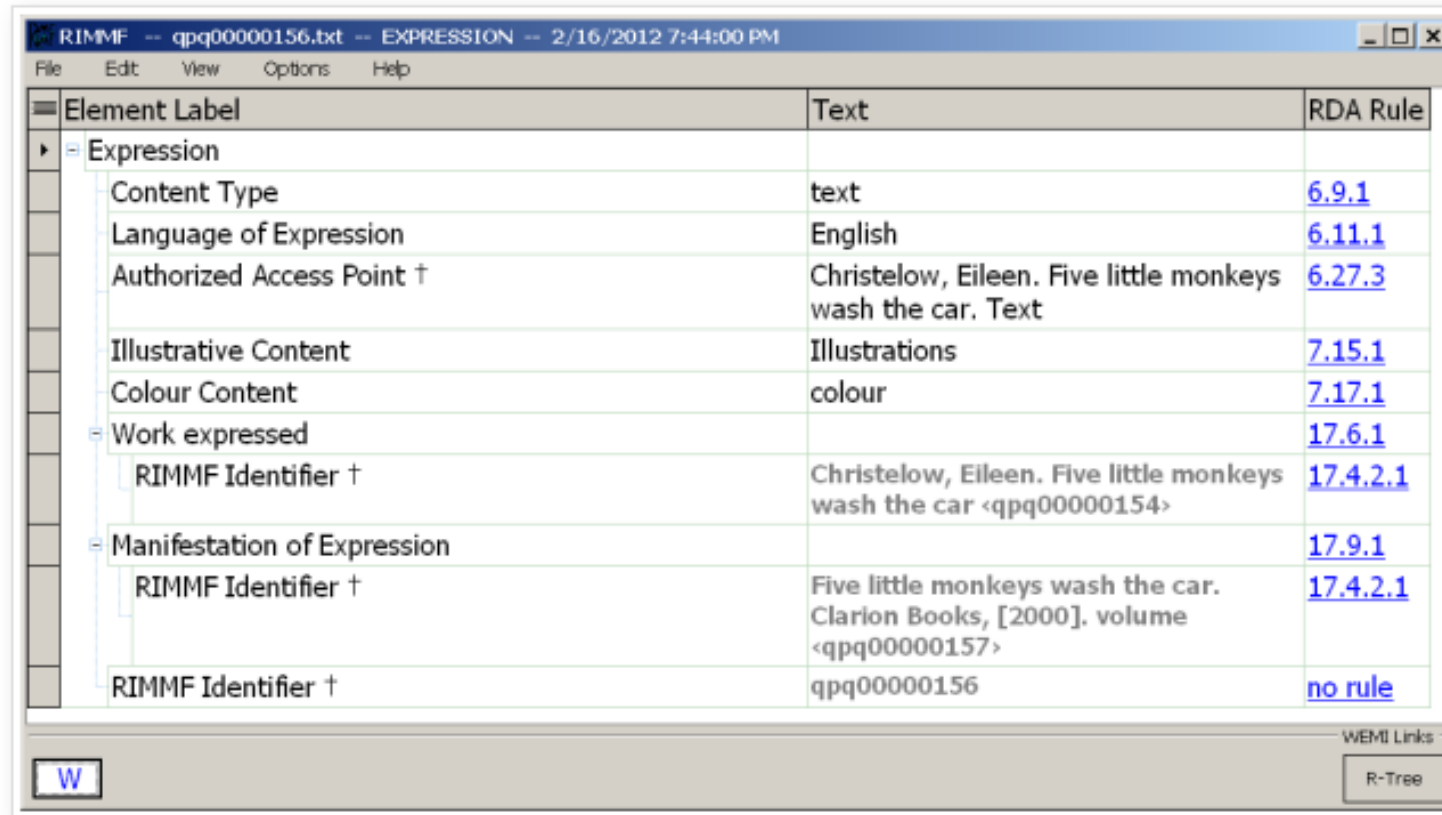
The screenshot shows the RIMMF software interface with a menu bar (File, Edit, View, Options, Help) and a title bar indicating the file 'qpq00000154.txt' and the view 'WORK' as of 2/16/2012 7:44:00 PM. The main area displays a tree structure of work data with three columns: Element Label, Text, and RDA Rule. The tree is expanded to show the 'Work' element, which includes 'Creator', 'Title of the Work', 'Intended Audience', 'Expression of Work', and several 'RIMMF Identifier' entries. Each entry is linked to a specific RDA rule.

Element Label	Text	RDA Rule
Work		
Creator		<a href="#">19.2.1</a>
Relationship Designators for Creators	Author	<a href="#">18.5.1</a>
RIMMF Identifier †	Christelow, Eileen <qpq00000155>	<a href="#">18.4.1.1</a>
Title of the Work		<a href="#">6.2.1</a>
Preferred Title for the Work	Five little monkeys wash the car	<a href="#">6.2.2</a>
Authorized Access Point †	Christelow, Eileen. Five little monkeys wash the car	<a href="#">6.27.1</a>
Intended Audience	Children	<a href="#">7.7.1</a>
Expression of Work		<a href="#">17.5.1</a>
RIMMF Identifier †	Christelow, Eileen. Five little monkeys wash the car. Text <qpq00000156>	<a href="#">17.4.2.1</a>
RIMMF Identifier †	qpq00000154	<a href="#">no rule</a>

WEMI Links  
R-Tree

— Work data

# Deborah & Richard Fritz: Expression Record for *Five Little Monkeys Wash the Car*

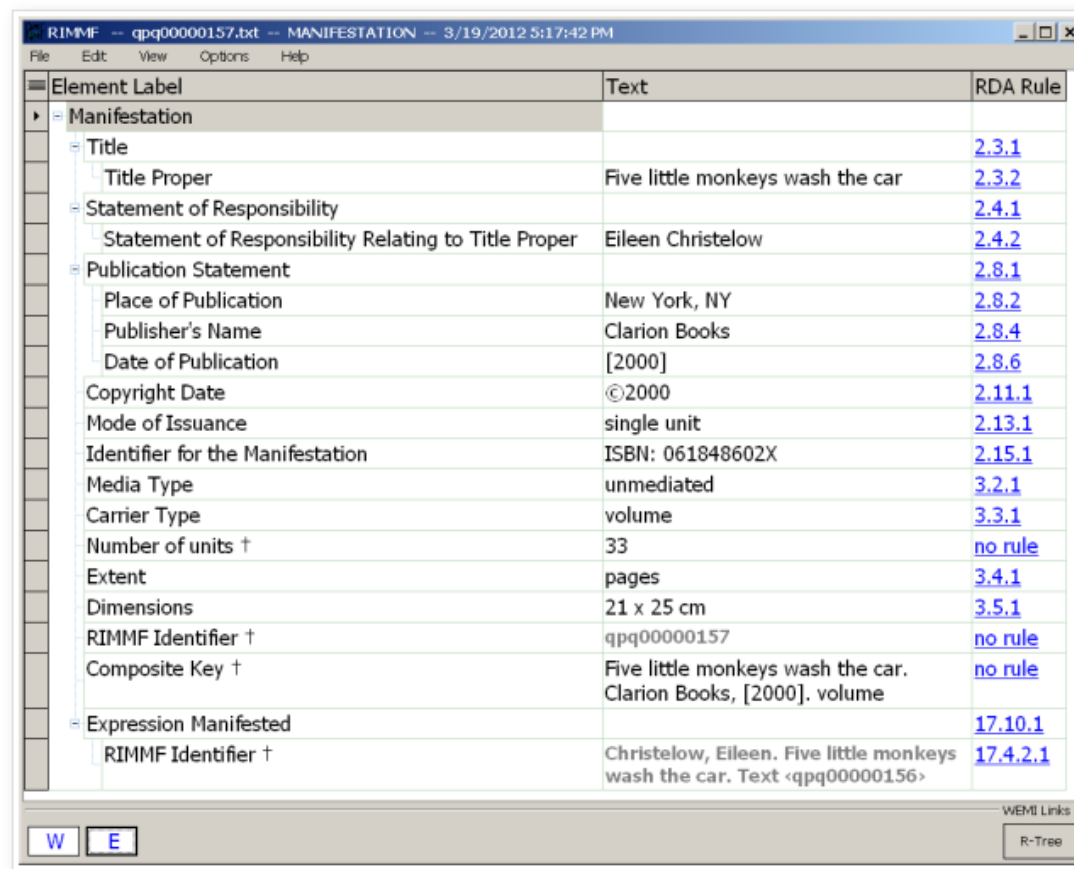


The screenshot shows the RIMMF application window with the title bar 'RIMMF -- qpq00000156.txt -- EXPRESSION -- 2/16/2012 7:44:00 PM'. The menu bar includes 'File', 'Edit', 'View', 'Options', and 'Help'. The main area displays a table with three columns: 'Element Label', 'Text', and 'RDA Rule'. The table is organized into a tree structure with expandable/collapsible icons on the left. The 'Expression' element is expanded, showing its sub-elements: 'Content Type', 'Language of Expression', 'Authorized Access Point', 'Illustrative Content', 'Colour Content', 'Work expressed', 'Manifestation of Expression', and 'RIMMF Identifier'. Each sub-element has its own 'Text' and 'RDA Rule' values. At the bottom of the window, there is a 'WEMI Links' section with a 'W' button and an 'R-Tree' button.

Element Label	Text	RDA Rule
Expression		
Content Type	text	<a href="#">6.9.1</a>
Language of Expression	English	<a href="#">6.11.1</a>
Authorized Access Point †	Christelow, Eileen. Five little monkeys wash the car. Text	<a href="#">6.27.3</a>
Illustrative Content	Illustrations	<a href="#">7.15.1</a>
Colour Content	colour	<a href="#">7.17.1</a>
Work expressed		<a href="#">17.6.1</a>
RIMMF Identifier †	Christelow, Eileen. Five little monkeys wash the car <qpq00000154>	<a href="#">17.4.2.1</a>
Manifestation of Expression		<a href="#">17.9.1</a>
RIMMF Identifier †	Five little monkeys wash the car. Clarion Books, [2000]. volume <qpq00000157>	<a href="#">17.4.2.1</a>
RIMMF Identifier †	qpq00000156	<a href="#">no rule</a>

— Expression data

# Deborah & Richard Fritz: Manifestation Record for *Five Little Monkeys Wash the Car*



Element Label	Text	RDA Rule
Manifestation		
Title		<a href="#">2.3.1</a>
Title Proper	Five little monkeys wash the car	<a href="#">2.3.2</a>
Statement of Responsibility		<a href="#">2.4.1</a>
Statement of Responsibility Relating to Title Proper	Eileen Christelow	<a href="#">2.4.2</a>
Publication Statement		<a href="#">2.8.1</a>
Place of Publication	New York, NY	<a href="#">2.8.2</a>
Publisher's Name	Clarion Books	<a href="#">2.8.4</a>
Date of Publication	[2000]	<a href="#">2.8.6</a>
Copyright Date	©2000	<a href="#">2.11.1</a>
Mode of Issuance	single unit	<a href="#">2.13.1</a>
Identifier for the Manifestation	ISBN: 061848602X	<a href="#">2.15.1</a>
Media Type	unmediated	<a href="#">3.2.1</a>
Carrier Type	volume	<a href="#">3.3.1</a>
Number of units †	33	<a href="#">no rule</a>
Extent	pages	<a href="#">3.4.1</a>
Dimensions	21 x 25 cm	<a href="#">3.5.1</a>
RIMMF Identifier †	qpq00000157	<a href="#">no rule</a>
Composite Key †	Five little monkeys wash the car. Clarion Books, [2000]. volume	<a href="#">no rule</a>
Expression Manifested		<a href="#">17.10.1</a>
RIMMF Identifier †	Christelow, Eileen. Five little monkeys wash the car. Text <qpq00000156>	<a href="#">17.4.2.1</a>

— Manifestation data

# Search Strategy in OCLC Connexion

"OCLC Connexion - [WorldCat Group List (652 matches):  
pn = "christelow, eileen"]"

Format	Dates	Records	
Books	1900-1989	97	
Books	1990-1995	93	
Books	1996-2003	82	
Books	2004-2007	89	
Books	2008-2016	98	
Books	2017	4	
Books	NO DATE	11	
Textual Serials	NO DATE	1	
Visual Materials	1984-2014	72	
Mixed Materials	1967-2017	12	
Sound Recordings	1900-2014	89	
Sound Recordings	NO DATE	1	
Computer Files	2000-2016	3	

# First Sheet of the Spreadsheet: OCLC Bib. Records

	A	B	C	D	E	F	G	H	I	J	K
1	Retrieval Number	Name [Main Entry]	Title	Publisher	Date	Library	Held	[No. of libraries?]	[OCLC #]	Cat.Lang.	Language of Edition
2		BOOKS 1900-1989 (1-97)									
3	1		Dilly dilly piccalilli : poems for the very young /	M.K. McElderry Books,	1989	D		495	18350654	eng	eng
4	2		Five little monkeys jumping on the bed	Clarion Books	1989			4	249319848	ger	eng
5	3		Going to the doctor.		1985			1	30714382	eng	eng
6	4		Hu, så hemskt! /	Richters,	1988			2	480239398	dan	swe
7	5	Alexander, Sue, 1933-	Dear Phoebe /	Little, Brown,	1984	D		252	10145556	eng	eng
8	6	Aylesworth, Jim.	Hu, så hemskt! /	Richter,	1988			1	742689637	eng	swe
9	7	Aylesworth, Jim.	Hu, så hemskt! /	Richter,	1988			1	186448462	swe	swe
10	8	Aylesworth, Jim.	Two terrible frights.	Viking Kestrel,	1987			1	614560190	eng	eng
11	9	Aylesworth, Jim.	Two terrible frights /	Atheneum,	1987	D		670	14271202	eng	eng
12	10	Aylesworth, Jim.	Two terrible frights.	Viking Kestrel,	1989	B		24	19741101	eng	eng
13	11	Aylesworth, Jim, 1943- (NL-LeOCL)150693036	Two terrible frights /	Viking Kestrel,	1989			2	906535558	dut	eng
14	12	Campbell, Wayne.	What a catastrophe! /	Bradbury Press,	1986	D		265	14002094	eng	eng
15	13	Campbell, Wayne.	What a catastrophe! /	Bradbury Press,	1987			2	459796782	eng	eng
16	14	Christelow, Eileen.	Barbara Miller <u>read-aloud</u> : five little monkeys jumping on the bed /	Clarion Books,	1989			1	830264049	eng	eng
17	15	Christelow, Eileen.	Cinco monitos brincando en la cama /	Clarion Books,	1989			6	228465469	eng	spa
18	16	Christelow, Eileen.	Five little monkeys go shopping : Back to school stuff for five little monkeys /	Clarion Books,	19uu			1	769040534	eng	eng
19	17	Christelow, Eileen.	Five little monkeys jumping on the bed /	Houghton Mifflin Harcourt,	1989			3	959987558	eng	eng
20	18	Christelow, Eileen.	Five little monkeys jumping on the bed /	Clarion Books,	1989			1	921159648	eng	eng
21	19	Christelow, Eileen, author.	Five little monkeys jumping on the bed /	HMH Books,	1989			13	880942373	eng	eng
22	20	Christelow, Eileen.	Five little monkeys jumping on the bed /	Clarion Books,	1989			15	863040750	eng	eng
23	21	Christelow, Eileen.	Five little monkeys jumping on the bed	Cover illustration,	1989			1	811259280	eng	eng

OCLC Bib Records

Bib Records Arranged by Work

Christelow as Main Entry

Formats

+



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# Second Sheet of the Spreadsheet: Bib. Records Arranged by Work

	A	B	C	D	E	F	G	H	I
1	Alphabetical List of Titles with Eileen Christelow as Main Entry, with Translations Filed Under Original Title								
2	Fri. 7-14-2017, Wed. 1-24-2018 -- Thurs. 1-25-2018								
3									
4	Rows done: 14-65, 110-172, 203-266, 277-359, 365-454, 460-463, 466-474.								
5	Works authored by Christelow listed so far: 29.								
6									
7	Retrieval		Title	Publisher	Date	Library	Held	No. of	OCLC #
8	#							Libraries	
9									
10			<b>THE DESPERATE DOG WRITES AGAIN.</b>						
11	381		The desperate dog writes again /	Clarion Books,	2010 D		Held/LHR	1094	444871628
12	379		The desperate dog writes again /	Houghton Mifflin Harcourt,	2010			4	865334937
13	380		The desperate dog writes again /	Clarion Books,	2010			20	774281195
14									
15			<b>DON'T WAKE UP MAMA!</b>						
16	115		Don't wake up Mama! : another five little monkeys story /	Clarion Books,	1992 D			1080	25165520
17	110		Don't Wake Up Mama!	Clarion	1992			5	608925887
18	111		Don't wake up Mama! : another five little monkeys story /	Trumpet Club,	1992			2	785989003
19	112		Don't wake up Mama! : another five little monkeys story /	Clarion Books,	1992			1	761956413
20	113		Don't wake up Mama! : another five little monkeys story /	Scholastic Inc.,	1992			82	43896197
21	114		Don't wake up Mama! : another five little monkeys story /	Trumper Club,	1992			24	31394968
22	116		Don't wake up Mama! : another five little monkeys story /	Trumpet Club,	1994			26	31353313

< >

OCLC Bib Records

**Bib Records Arranged by Work**

Christelow as Main Entry

Formats

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:

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# *Results*

# Introduction to Duplicate Records

- Jay Weitz 2016 provides a brief overview of OCLC's Duplicate Detection and Resolution program. He notes that manual deduplication of OCLC WorldCat goes back to 1983, while automated deduplication has been going on since 1991.
- Peter Christen 2012 (*Data Matching*) provides computer science introduction to the steps involved in deduplication within a database, and matching records across databases – mainly deals w. databases of personal information, but touches on bibliographic databases.
- Criteria for duplicate records followed here (next 2 slides) **much less stringent** than OCLC's Duplicate Detection and Resolution criteria.



# Beginning of List of Works Authored by Christelow

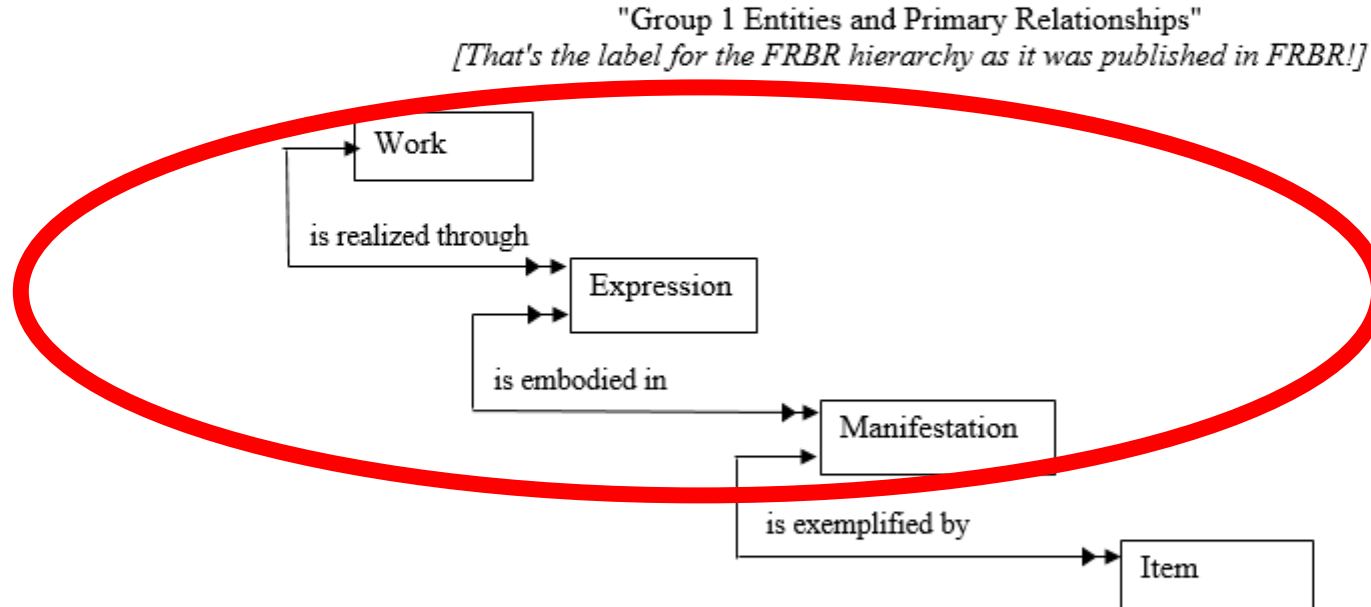
- W1      The Desperate Dog Writes Again.
- E1      The Desperate Dog Writes Again
- M1      [printed book] -- Clarion Books (an imprint of Houghton Mifflin), 2010
- B1      444871628 [Clarion Books] -- 32 pp. ; 29 cm
- B2      865334937 [Houghton Mifflin Harcourt] -- 32 pp. ; [no dim.] [same ISBN]
- M2      [electronic book] -- Clarion Books, 2010 -- 774281195
- 
- W2      Don't Wake Up Mama! [Later title: Five Little Monkeys Bake a Birthday Cake]
- E1a      Don't Wake Up Mama!
- M1      [printed book] -- Clarion Books, 1992
- B1      25165520 -- 29 pp. ; 21 x 26 cm
- B2      608925887 -- Encoding Level M: "Less-than-full cataloging added  
                    from tape." No 338 field. -- [No pag(ination), no dim(ensions)] [no ISBN]
- M2      [electronic book] -- Clarion Books, 1992 -- 761956413

# Translations as Expressions

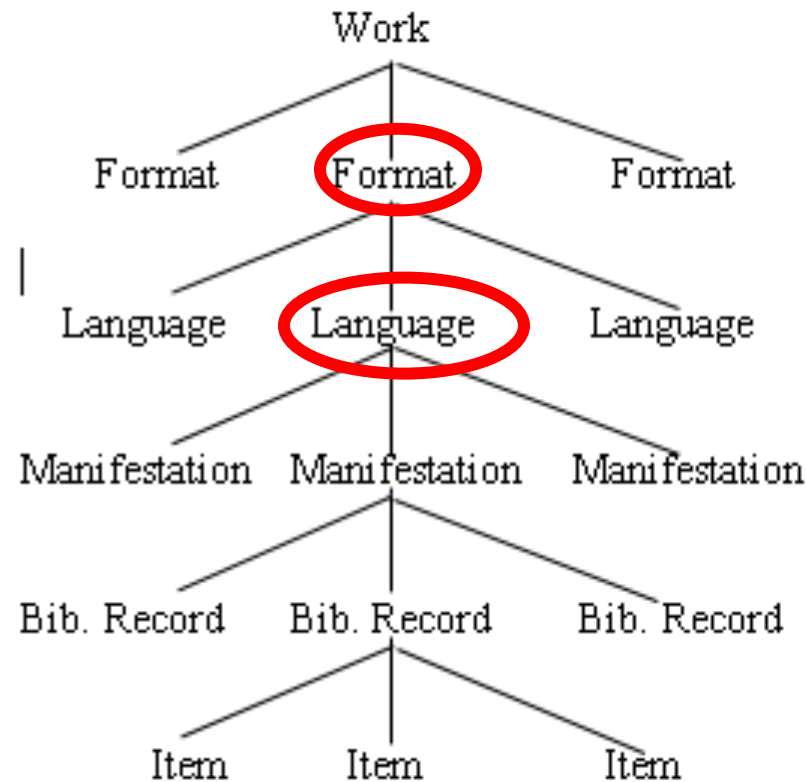
## (W2 Don't Wake Up Mama! cont'd)

- E2 Shwit! ömma kkaeuji ma! [Korean translation of Don't Wake Up Mama!]  
M1 [printed book] -- Sagyejöl, 1998 -- 41065345
- E3 Wu zhi xiao hou zi kao sheng ri dan gao [Chinese translation of Five Little Monkeys Bake a Birthday Cake]  
M1 [printed book] -- Hunan Shaonian Ertong Chubanshe, 2010 -- 769800998
- E4 Cinco Monitos Hacen un Pastel de Cumpleaños [Spanish translation of Five Little Monkeys Bake a Birthday Cake]  
M1 [printed book] -- Clarion Books, 2008. -- 1st Clarion bilingual board book ed.  
B1 173748056 -- 1 vol. (unpaged) ; 13 x 16 cm  
B2 973170213 -- Encoding level M -- 28 unnumb. pp. ; 13 x 16 cm [\[same ISBN\]](#)  
M2 [printed book] -- HMH Books, an imprint of Houghton Mifflin Harcourt Publishing Company, [2008] -- 546: Text in English and Spanish. 500: On board pages.  
B1 867610686 -- 32 unnumb. pp. ; 17 x 19 cm  
B2 902698496 -- Encoding Level M -- 32 unnumb. pp. ; 17 x 19 cm [\[same ISBN\]](#)

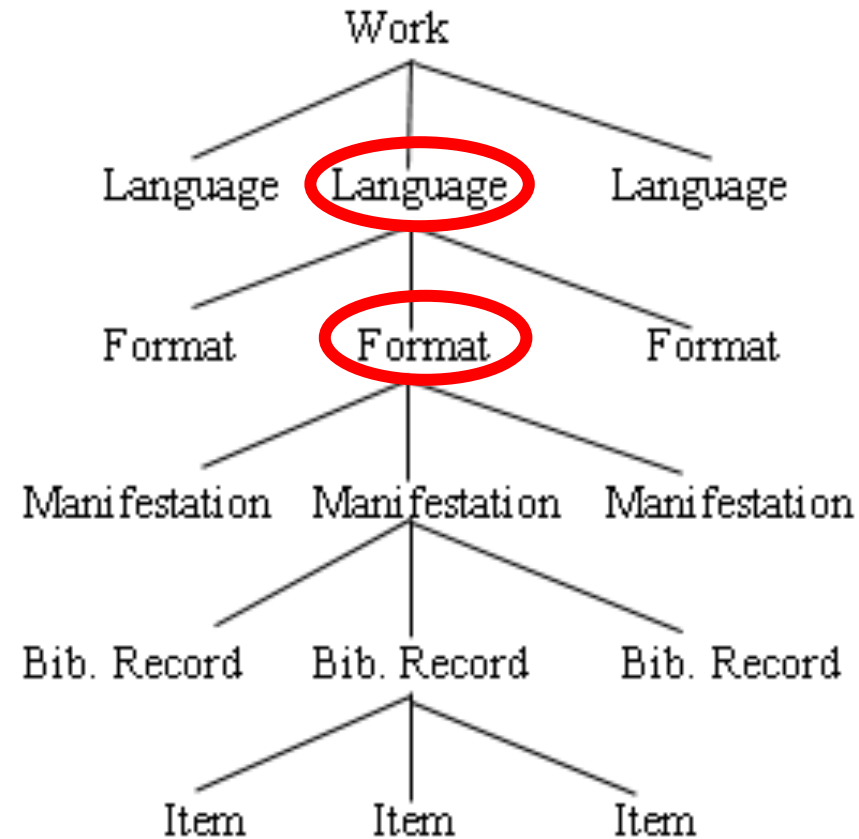
# Mapping the Expression Territory: Three Views of the Levels Between Work and Manifestation



# First View: Fully Hierarchical, with Format Above Language



# Second View: Fully Hierarchical, with Language Above Format



# Third View: Partly Hierarchical, with Format and Language Operating at the Same Level



I like “FRBR Hierarchy”  
better than “WEMI Hierarchy”  
because

If you say “FRBR Hierarchy”  
and you add a level to the hierarchy  
or you subtract a level from the hierarchy,  
you don’t have to change the acronym!

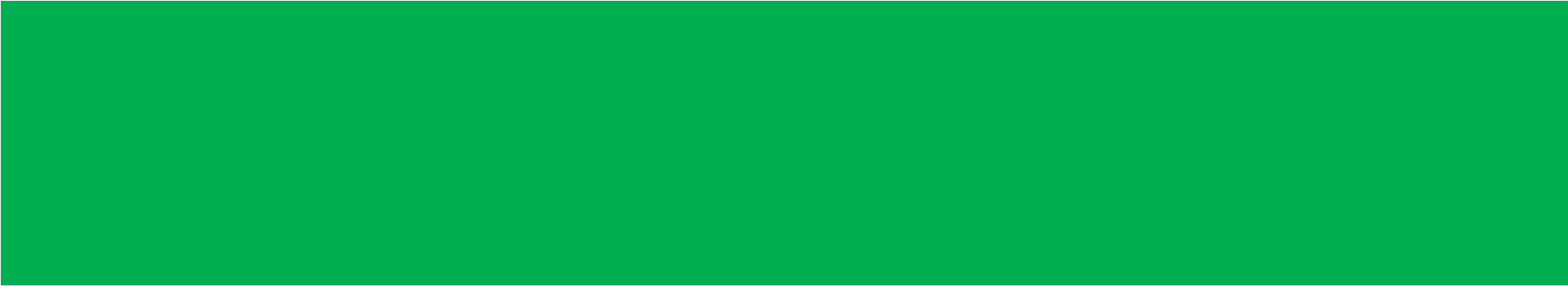
# The Level of the Sub-Expression: Two Chinese Translations of *Five Little Monkeys Sitting in a Tree*

OCLC #	Title in Chinese characters	Title in Romanization	Publisher's Location	Publisher Capitalized	Year of Pub.	Translator
437430856	五隻猴子在樹上	Wu zhi hou zi zai shu shang	T'aipei, Taiwan	Weijing Guoji Gufen Youxian Gongsi	2005	Fāng Suzhēn
769802739	五只小猴子坐在樹上面	Wu zhi xiao hou zi zuo zai shu shang mian	Changsha, (mainland) China	Hunan Shao-nian Ertong Chubanshe	2010	Rèn Róngróng

437430856 traditional	五 Wǔ	隻 zhī	-----	猴子 hóu zi	-----	在 zài	樹 shù	上 shang	-----
769802739 simplified	五 Wǔ	只 zhī	小 xiǎo	猴子 hóu zi	坐 zuò	在 zài	树 shù	上 shàng	面 mian
Literal back-translation	five	(measure word)	little	monkey(s)	sit	at	tree	on	(suffix)



# *Musings on FRBR*



# First Musing: I Come Not to Bury FRBR, But to Praise It

“I come to bury Caesar, not to praise him.” – Shakespeare

(\*We have played with our source, alluding, not quoting!)

# Second Musing: Living Theories and Dead Theories

Coyle (*FRBR, Before and After*, p. 130):

"This rigidity, as well as the fact that FRBR is considered “true” in its current form, means that any application must be either FRBR or not-FRBR, thus splitting the bibliographic world into noncompatible factions."

# FRBRization

Joan Reitz, (*ODLIS: Online Dictionary for Library and Information Science*, [http://www.abc-clio.com/ODLIS/odlis\\_a.aspx](http://www.abc-clio.com/ODLIS/odlis_a.aspx)):

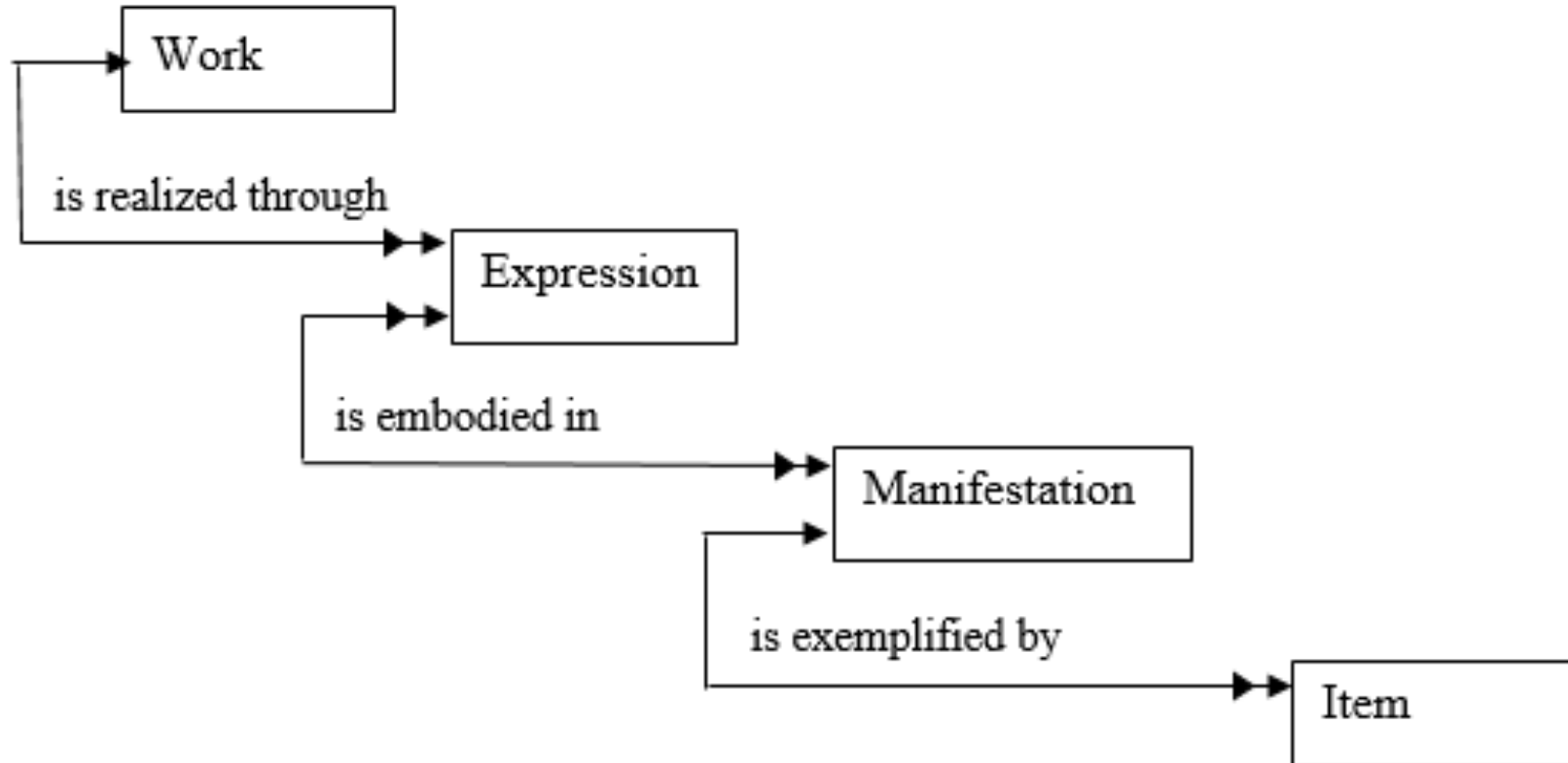
“**FRBRization**. The attempt to model in bibliographic systems the entity structure described in *Functional Requirements for Bibliographic Records (FRBR)*, based on the concepts of work, expression, manifestation, and item. Pronounced 'furburization.' ”

# Third Musing:

## Let the Relationship Between the FRBR Levels Be a Set-Subset Relationship

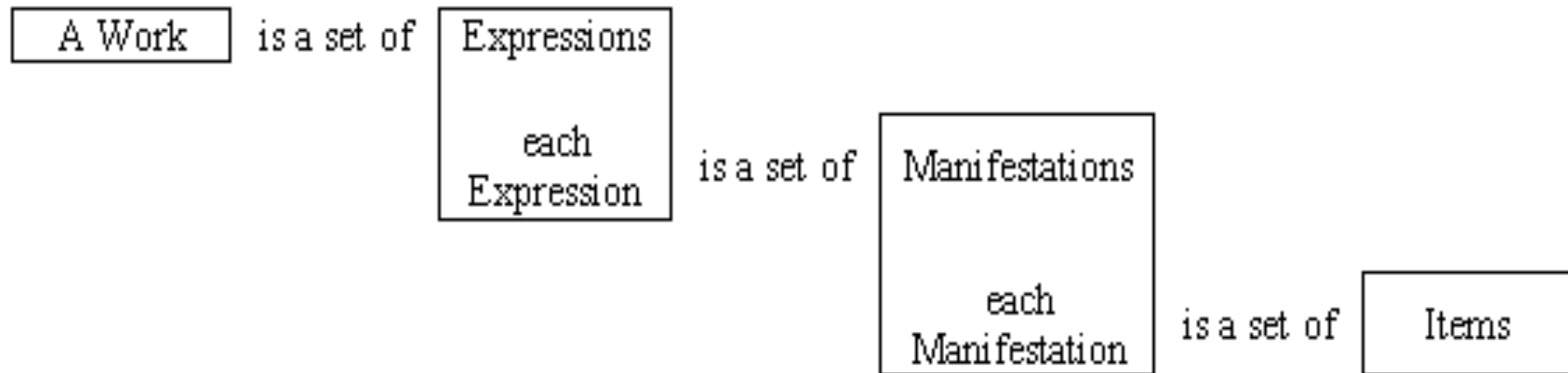
- The description of the relationship between FRBR levels can be standardized to this wording: “is a set of.”
- We label intermediate levels in the FRBR hierarchy twice, above in the plural and below in the singular. That is a linguistic strategy, so that we can use our natural language as we have received it to express FRBR relationships.

# Connective Words in the FRBR Hierarchy

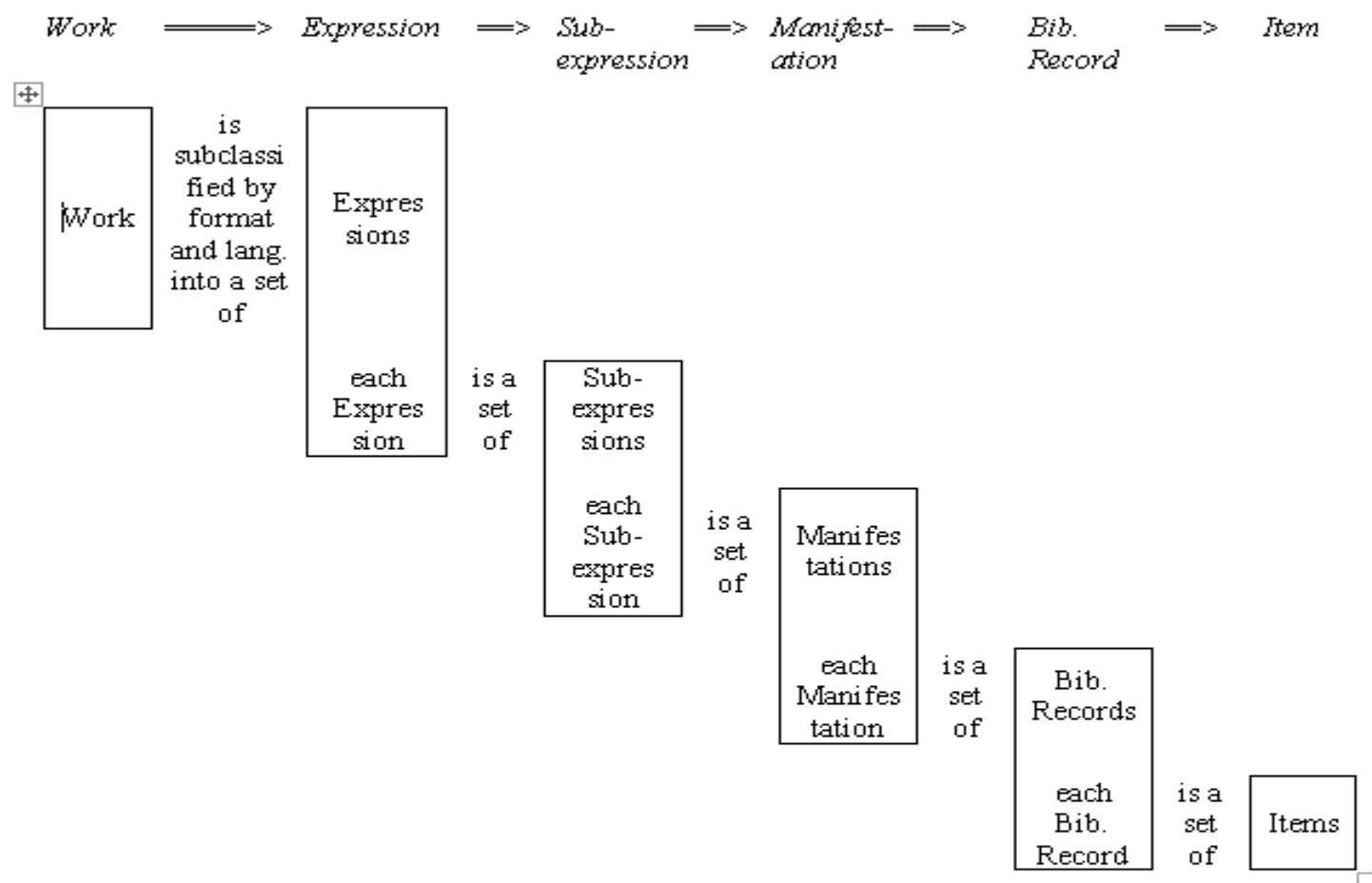


# Revised FRBR Hierarchy: Preliminary Diagram

*Work*       $\implies$       *Expression*       $\implies$       *Manifestation*       $\implies$       *Item*



# Revised FRBR Hierarchy: Incorporating Results of Our Discussion





# Fourth Musing: Good Stewardship of the Patrimony of Bibliographic Records

- Do not spit upon the inheritance which you have inherited.
- Be conservationist-minded.

# Fifth Musing: Who Will Define the Levels of the FRBR Hierarchy?

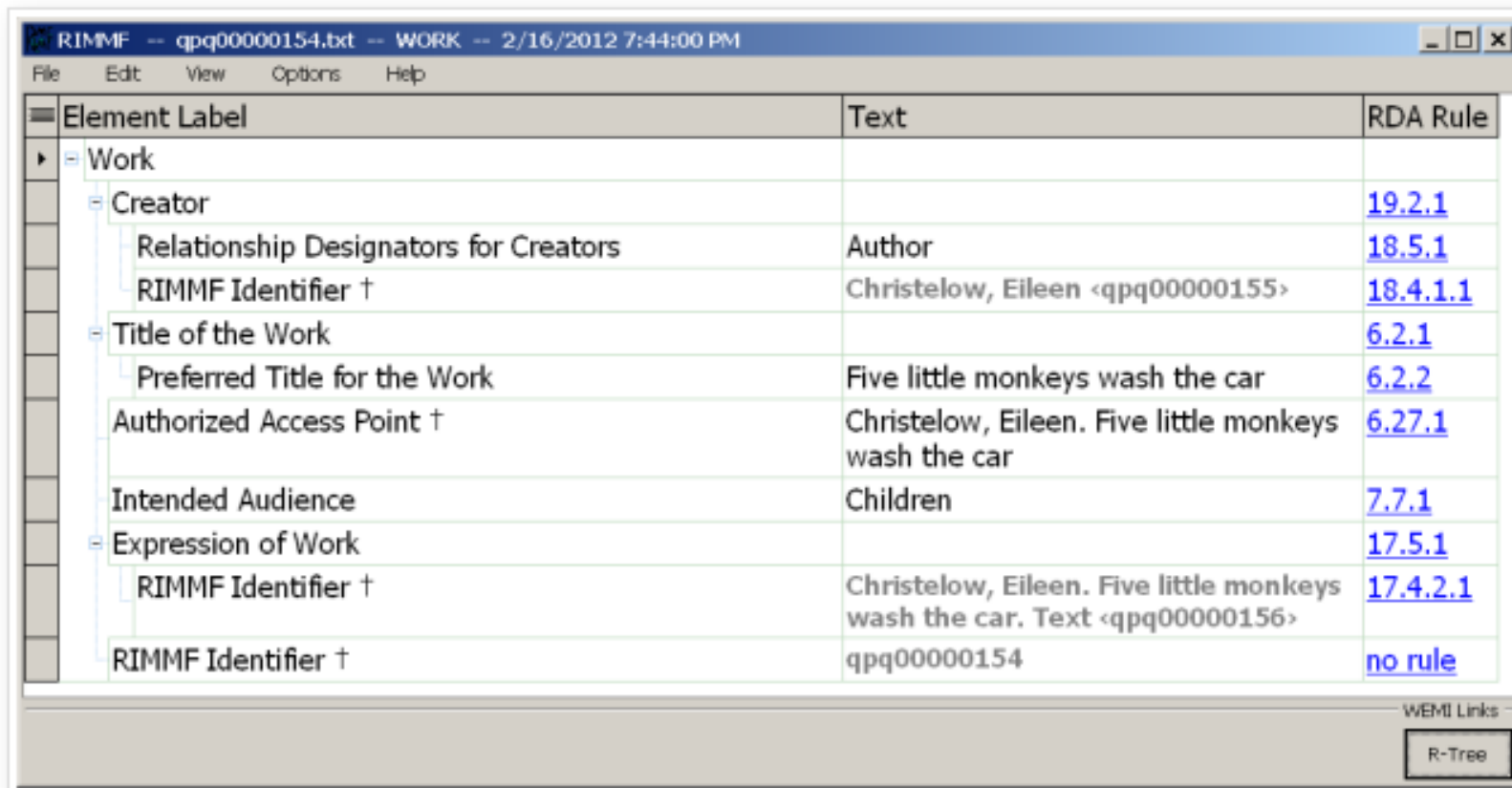
# IFLA

# Sixth Musing: Reintegration of FRBR Levels: What Catalog Consultants Want

Smiraglia's citation of one of Panizzi's works (Smiraglia 2001 page 139):

Panizzi, Antonio. [1841] 1985. Rules for the compilation of the catalogue. In *Foundations of descriptive cataloging*, ed. by Michael Carpenter and Elaine Svenonius, 3-14. Littleton, Colo.: Libraries Unlimited.

# The Fritzes' Work Level Record Repeated



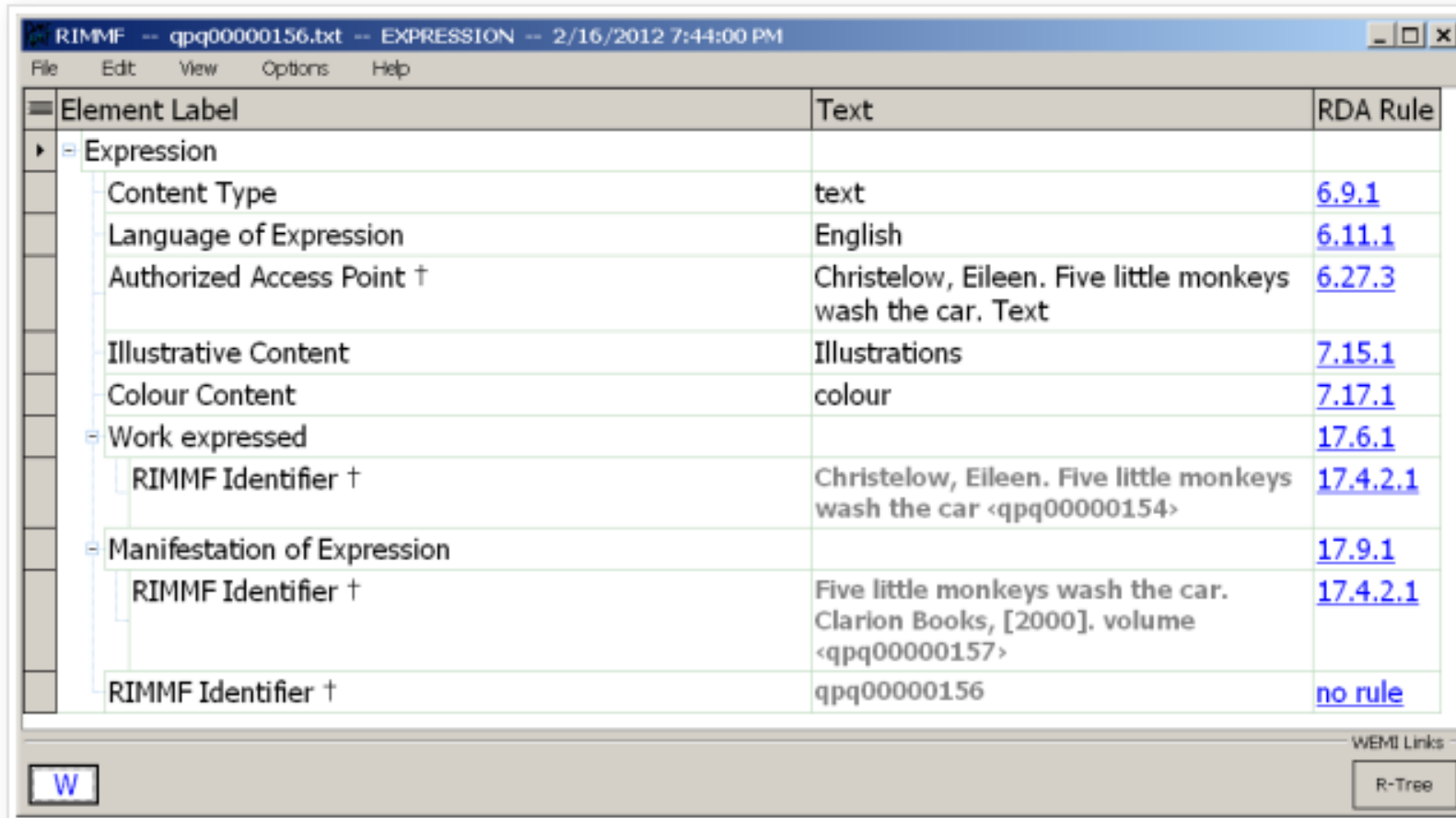
RIMMF -- qq00000154.txt -- WORK -- 2/16/2012 7:44:00 PM

Element Label	Text	RDA Rule
Work		
Creator		<a href="#">19.2.1</a>
Relationship Designators for Creators	Author	<a href="#">18.5.1</a>
RIMMF Identifier †	Christelow, Eileen <qq00000155>	<a href="#">18.4.1.1</a>
Title of the Work		<a href="#">6.2.1</a>
Preferred Title for the Work	Five little monkeys wash the car	<a href="#">6.2.2</a>
Authorized Access Point †	Christelow, Eileen. Five little monkeys wash the car	<a href="#">6.27.1</a>
Intended Audience	Children	<a href="#">7.7.1</a>
Expression of Work		<a href="#">17.5.1</a>
RIMMF Identifier †	Christelow, Eileen. Five little monkeys wash the car. Text <qq00000156>	<a href="#">17.4.2.1</a>
RIMMF Identifier †	qq00000154	<a href="#">no rule</a>

WEMI Links  
R-Tree

— Work data

# The Fritzes' Expression Level Record Repeated



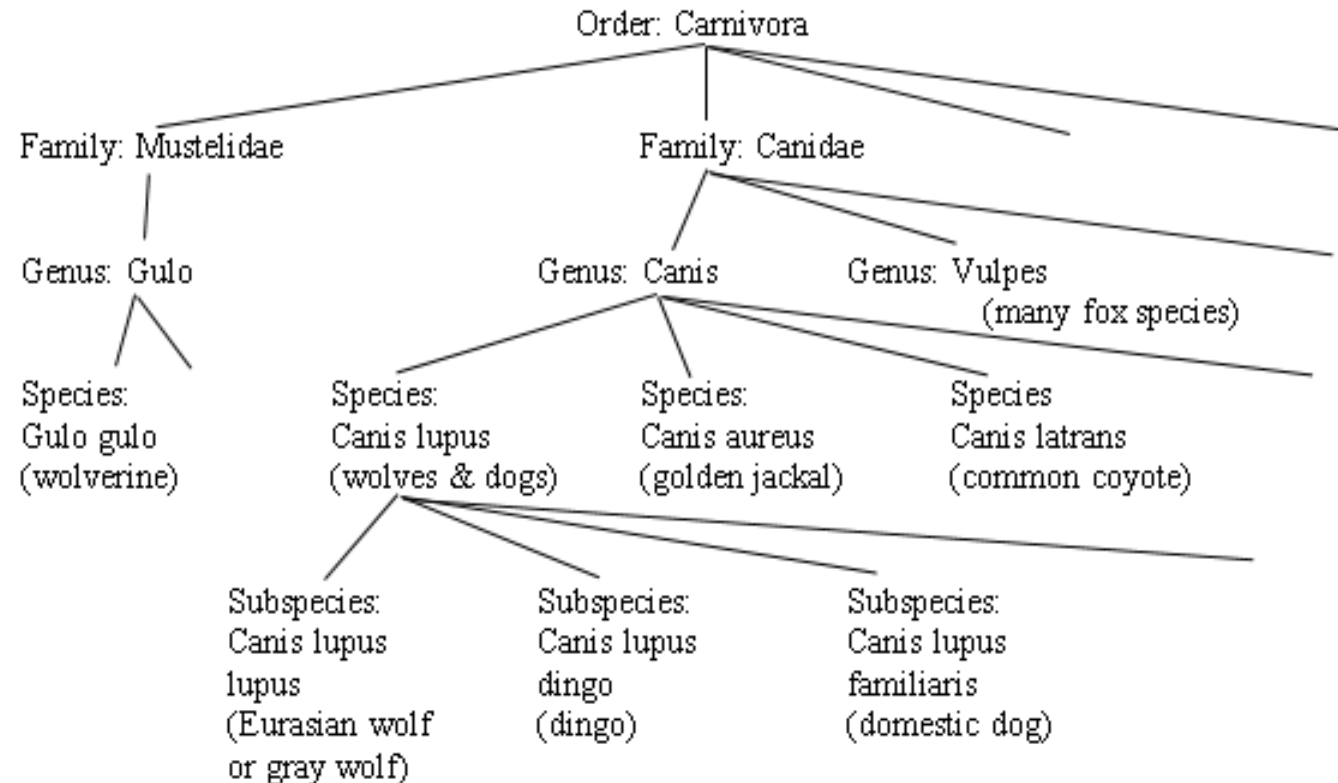
The screenshot shows the RIMMF (RDA Interchange Metadata Framework) software interface. The title bar indicates the file is 'qpq00000156.txt' and the view is 'EXPRESSION' as of 2/16/2012 7:44:00 PM. The interface includes a menu bar (File, Edit, View, Options, Help) and a table with three columns: Element Label, Text, and RDA Rule. The table is expanded to show the 'Expression' section, which includes fields for Content Type, Language of Expression, Authorized Access Point, Illustrative Content, Colour Content, Work expressed, and Manifestation of Expression. Each field has a corresponding RDA Rule link. At the bottom, there is a 'W' button and a 'WEMI Links' section with an 'R-Tree' button.

Element Label	Text	RDA Rule
Expression		
Content Type	text	<a href="#">6.9.1</a>
Language of Expression	English	<a href="#">6.11.1</a>
Authorized Access Point †	Christelow, Eileen. Five little monkeys wash the car. Text	<a href="#">6.27.3</a>
Illustrative Content	Illustrations	<a href="#">7.15.1</a>
Colour Content	colour	<a href="#">7.17.1</a>
Work expressed		<a href="#">17.6.1</a>
RIMMF Identifier †	Christelow, Eileen. Five little monkeys wash the car <qpq00000154>	<a href="#">17.4.2.1</a>
Manifestation of Expression		<a href="#">17.9.1</a>
RIMMF Identifier †	Five little monkeys wash the car. Clarion Books, [2000]. volume <qpq00000157>	<a href="#">17.4.2.1</a>
RIMMF Identifier †	qpq00000156	<a href="#">no rule</a>

— Expression data

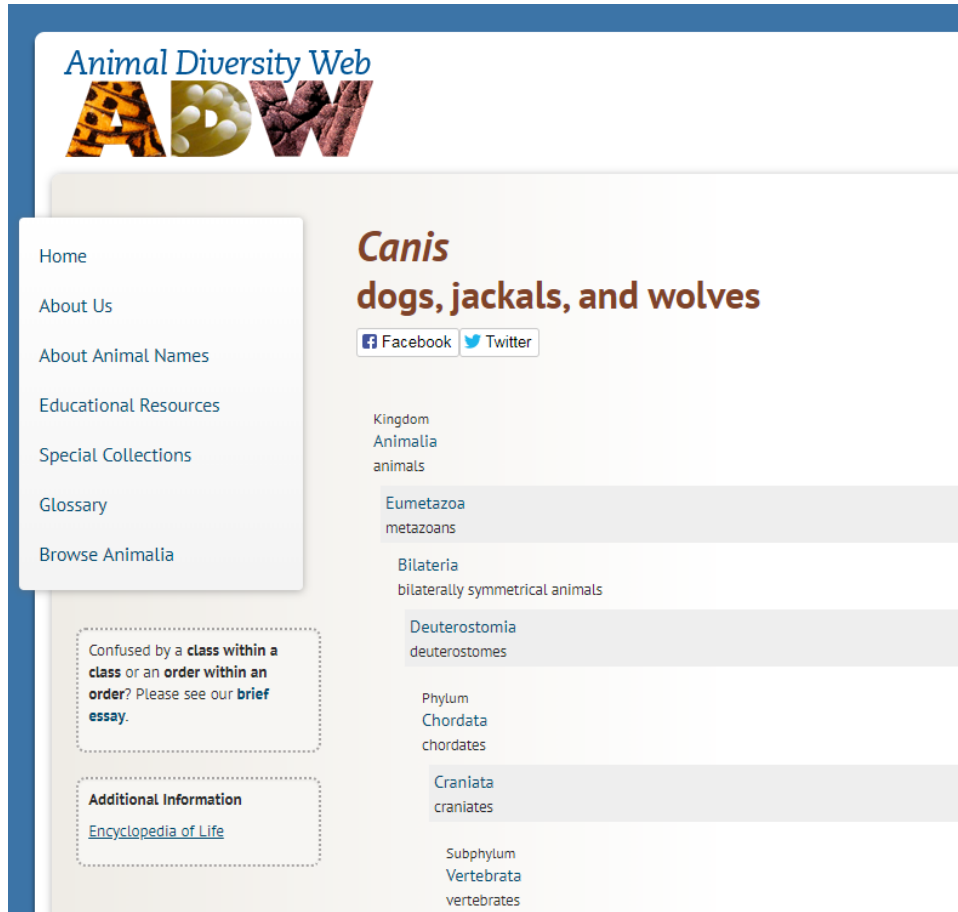
# Final Musing: Bibliographic Taxonomy

## *A Taxonomic Sketch of Dogs and a Few of Their Relatives*



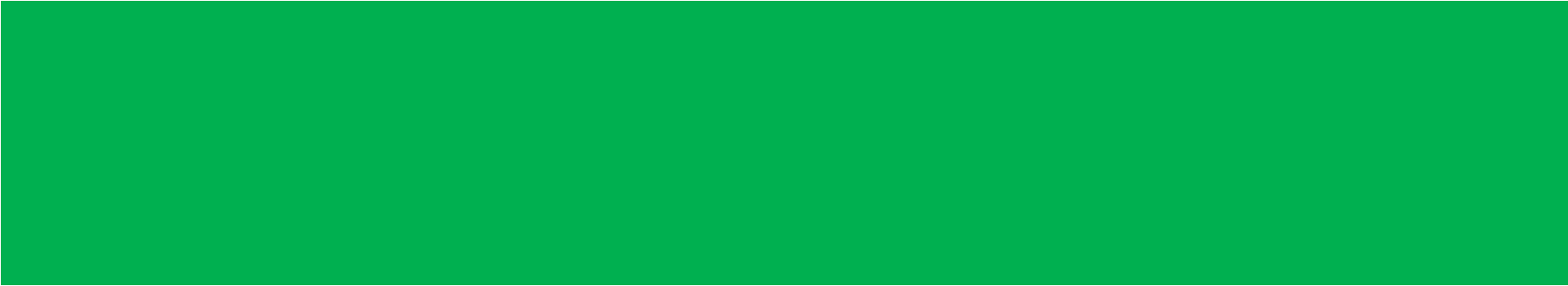
# From the Animal Diversity Web

(<https://animaldiversity.org/accounts/Canis/classification/>)



(It continues down from vertebrates. This screenshot just shows the top part of this web page.)

# *Bibliography*





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<http://kcoyle.net/beforeAndAfter/index.html> .
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<https://www.youtube.com/watch?v=d0CMuxZsAIY&feature=youtu.be&list=PL7fMsenbLiQ0eKJtpz3NCv0937HPwbWqV> .

- Coyle, Karen (2017). "The Work." *Coyle's InFormation* July 9th, 2017. Blog entry, <http://kcoyle.blogspot.com/2017/07/the-work.html> .
- Fritz, Deborah, and Fritz, Richard. [Work, Expression, and Manifestation records for *Five Little Monkeys Wash the Car* (a children's book by Eileen Christelow), using RIMMF (RDA In Many Metadata Formats)]:  
<https://rimmf.wordpress.com/rimmfing-examples/five-little-monkeys-wash-the-car/>  
Note. The claim that this website is authored by Deborah and Richard Fritz is taken from a different website, namely <http://www.marcofquality.com/wiki/rimmf3/doku.php?id=faq> .
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This is the first article in the following book/journal issue.

- Smiraglia, Richard, ed. (2002b). *Works as Entities for Information Retrieval*. New York: Haworth Information Press, 2002. 267 pp. Consists of 12 articles. "*Works as Entities for Information Retrieval* has been co-published simultaneously as *Cataloging & Classification Quarterly*, Volume 33, Numbers 3/4 2002" -- title page.
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