

FRBR Group 1 Entities and the TEI Guidelines

Kevin S. Hawkins



From Thomas Lant, *Sequitur Celebritas* (1588). STC (2nd ed.) 15224. Image from Early English Books Online published with permission of ProQuest Information and Learning Company and the British Library.

This site features a scholarly edition of the text of Henry Machyn's *Chronicle*:

[A London provisioner's chronicle, 1550–1563, by Henry Machyn : manuscript, transcription, and modernization / Richard W. Bailey, Marilyn Miller, and Colette Moore.](#)

When viewing the text found at the link above, select a date to open a portion of the *Chronicle*. Each entry contains a link to the manuscript image on which that entry begins (e.g., Folio 1r). When viewing a folio image, readers may wish to reduce or enlarge the image by using the "page size" feature at the top of the browser page.

- **Simple Search:** Single word and phrase searches throughout the entire text.
- **Proximity Search:** Find the co-occurrence of two or three words or phrases.
- **Boolean Search:** Find combinations of two or three words in a given entry in the *Chronicle*.

LIS450KRW: Document, Text, Work — Syllabus

Graduate School of Library and Information Standards
University of Illinois at Urbana-Champaign
Semester 1, 2002-2003

Instructor: Allen Renear
Office: 302; Office hours: by appointment

Description

Although these are foundational concepts in Library and Information Science, they remain mysterious and controversial. What exactly are documents, texts, and works? Cataloguing practice gives practical answers for its practical problems, but this course goes further and takes up the underlying logical and philosophical issues that still do not have accepted answers: How is it that multiple physical documents can carry the same "text", and that multiple texts can carry the same [work](#)? What changes in a document can alter the text it carries? What changes in a text alter the work the text carries? Are abstract things like works as real as concrete things like documents? If works not physical, where they? In your head? But if they are in your head how can you and I study the same work? Are works in some sense socially constructed? Are texts? Are documents? How can we formally model these objects and their relationships? We will read and discuss classic papers from theorists in several quite different fields as well as draw on related work in linguistics, philosophy, and semiotics, as well as cataloguing theory. There are no prerequisites, but this seminar is primarily designed for students with a research interest in these topics and some familiarity with logic and philosophical analysis.

**THE NATURE
OF "A WORK"**

*Implications for the
Organization of Knowledge*

RICHARD P. SMIRAGLIA

bibliographic family

Klemens Bobenhausen & Hans Walter Gabler

“Markup as Theory of Text”

TEI@20: 20 Years of Supporting the Digital Humanities: the 20th Anniversary Text Encoding Initiative Consortium Members' Meeting (University of Maryland, College Park, October 31 – November 3, 2007)



International Federation of Library Associations and Institutions

**FUNCTIONAL REQUIREMENTS
FOR
BIBLIOGRAPHIC RECORDS**

Final Report

IFLA Study Group on the
Functional Requirements for Bibliographic Records

Approved by the
Standing Committee of the
IFLA Section on Cataloguing

September 1997

FRBR entities in “group 1”

Entity	Definition	Examples
work	“a distinct intellectual or artistic creation”	Bulgakov's <i>Master and Margarita</i>
expression	“the intellectual or artistic realization of a work in the form of alpha-numeric, musical, or choreographic notation, sound, image, object, movement, etc., or any combination of such forms”	<ul style="list-style-type: none">• text of the first version, which Bulgakov burned in a stove• censored version published in <i>Moskva</i> magazine• English translation by Michael Glenny
manifestation	“the physical embodiment of an expression of a work”	<ul style="list-style-type: none">• Glenny translation published in paperback by Harper & Row• Glenny translation published as an audiotape
item	“a single exemplar of a manifestation”	my copy of the Harper & Row paperback edition of the Glenny translation

~~FRBR entities in "group 1"~~

Levels of text

Entity	Definition	Examples
work	"a distinct intellectual or artistic creation"	Bulgakov's <i>Master and Margarita</i>
expression	"the intellectual or artistic realization of a work in the form of alpha-numeric, musical, or choreographic notation, sound, image, object, movement, etc., or any combination of such forms"	<ul style="list-style-type: none"> • text of the first version, which Bulgakov burned in a stove • censored version published in <i>Moskva</i> magazine • English translation by Michael Glenny
manifestation	"the physical embodiment of an expression of a work"	<ul style="list-style-type: none"> • Glenny translation published in paperback by Harper & Row • Glenny translation published as an audiotape
item	"a single exemplar of a manifestation"	my copy of the Harper & Row paperback edition of the Glenny translation

$$\text{FRBR}_{00} = \text{FRBR} + \text{CIDOC CRM}$$

Does markup correspond to a data model of text?

[. . .] as noted by distinguished
scholars. <ptr /></s>

[. . .] as noted by distinguished
scholars. </s><ptr />

?

What does markup describe?

When encoding someone else's document

of Ælian.

37

<head> *The framing of a Phalange, and definition of the art Tactick.* </head>

CHAP. III.

BVt seeing every *Phalange* conteineth an vniting of *bodies*, *offices* of command, *orders* in place, a Convenient number of men, and wordes of *Direction* aswell for daily exercise, or trayning, as for true *fights*, It seemeth necessary to deduce euery of these things into particularities.

When encoding your own document

```
my_novel.xml
```

```
<div1 type="chapter">
```

```
  <head>Chapter 1</head>
```

```
  <p>■
```

When encoding someone else's document

Describe the noun phrase as a linguistic object:

- `<name type="noun" >`
- `<name type="synecdoche" >`

Describe the referent of the noun phrase:

- `<name type="place"
ref="#place_wallstreet" >`

A separate TEI document for each level?

FRBR group-1 entity	TEI elements within <body>
work	?
expression	<choice>, <corr>, <div1 type="chapter">, <floatingText>, <l>, <lg>, <orig>, <name>, <p>, <quote>, <reg>, <s>, <sic>, , <w>
manifestation	<catchwords>, <fw>, <lb/>, <pb/>
item	<add>, <damage>, , <handShift/>, <unclear>

A separate TEI document for each level?

FRBR group-1 entity	TEI elements within <body>
work	?
expression	<code><choice></code> , <code><corr></code> , <code><div1 type="chapter"></code> , content hierarchies <code><floatingText></code> , <code><lg></code> , <code><orig></code> , <code><name></code> , <code><p></code> , <code><quote></code> , <code><reg></code> , <code><s></code> , <code><sic></code> , <code></code> , <code><w></code>
manifestation	<code><catchwords></code> , <code><fw></code> , <code><lb/></code> , <code><pb/></code> physical hierarchy
item	<code><add></code> , <code><damage></code> , <code></code> , <code><handShift/></code> , pesky arbitrary spans

A separate TEI document for each level?

FRBR group-1 entity	TEI elements within <body>
work	?
expression	<choice>, <corr>, <div1 type="chapter">, <floatingText>, <l>, <lg>, <orig>, <name>, <p>, <quote>, <reg>, <s>, <sic>, , <w>
manifestation	<catchwords>, <fw>, <lb/>, <pb/>
item	<add>, <damage>, , <handShift/>, <unclear>

Let's clarify

- Which level of text is the object of encoding?
- Which level of text does the creator of a TEI document hope to convey?

BECHAMEL Markup Semantics