

Archives & The Semantic Web

Mark A. Matienzo

The New York Public Library
New York Archivists' Roundtable
Annual Meeting, June 23, 2009

Disclaimer

The following presentation, while factual, expresses opinions of my own and not of my employer, my coworkers, my family, etc.

Archives & The Web

The Web isn't new,
even to archivists.



Archive Search

[Subscriber's Corner](#)
[Server Archives](#)
[ARCHIVES Home](#)

[Help](#)
[Log in](#)

[Subscriber's Corner](#)
[Archive Search](#)

[\[Return to Search Form...\]](#)

Search Results: ARCHIVES: 22353 matches (only the first 50 will be shown)..
[More Hits...](#)

Item #	Date	Time	Recs	Subject
000873	93/06/16	10:01	40	
002922	93/12/24	01:30	65	[Fwd] [Practice:] Mosaic
002941	94/01/02	09:01	186	[Fwd] FYI MOSAIC platforms
003411	94/02/04	10:18	18	Oregon State Archives WWW Server
003844	94/03/04	06:12	48	Re: archive images on the net
003888	94/03/08	14:27	78	Mosaic and other stuff out there
003912	94/03/10	06:28	79	Re: Internet Chameleon, Internet Anywhere (fwd)
004996	94/05/17	22:58	36	Re: multimedia
005273	94/06/07	00:02	128	Summer Go-pher-it Workshops
005333	94/06/13	14:39	54	National Archives puts Gopher Server on Internet
005342	94/06/14	15:13	25	Notre Dame Archives Web Server
005525	94/07/07	18:38	137	Contact Address Change - HMD Prints & Photographs On-line
005534	94/07/09	09:57	37	WWW announcement



National Archives and Records Administration

WELCOME!

[From the Archivist](#)

[NARA's Organization](#)

[Building for the Future](#)

Locations and Hours

[Washington, DC, Archival Facilities](#)

[Regional Archives](#)

[Records Centers](#)

[Presidential Libraries](#)

[Federal Register](#)

[National Historical Publications and Records Commission](#)

[NARA Gopher](#)

Welcome to the [National Archives and Records Administration](#) (NARA). NARA is the government agency responsible for overseeing the management of the records of the federal government. NARA ensures, for the Citizen and the Public Servant, for the President and the Congress and the Courts, ready access to essential evidence that documents the rights of American citizens, the actions of federal officials, and the national experience.

The Visitor's Gallery

- [Online Exhibit Hall](#): selected NARA exhibitions
- [Gift Shop](#) and [Book Store](#): publications and merchandise relating to NARA and its holdings
- The [Digital Classroom](#): ideas, programs, and publications for the teacher
- [Public Programs](#): conferences, training programs, lectures, films, tours, and other public events

Looking for Information in the National Archives

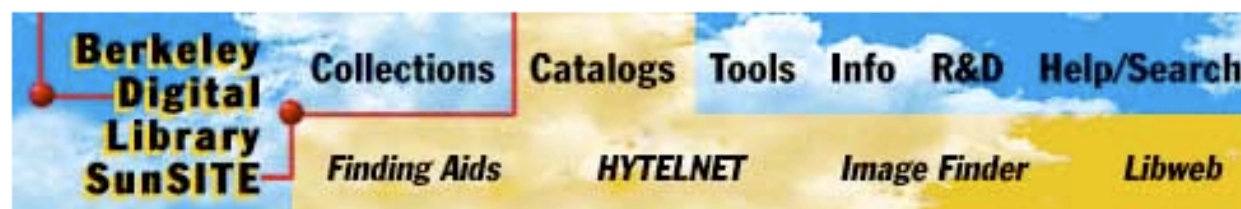
Genealogy and Individuals

[The Genealogy Page](#) provides general information on NARA's resources on individuals, such as **veterans**, as well as guides to the use of NARA holdings. There are only a **very few** [genealogical records currently available online](#).

[Historical Records of Government Agencies](#)

NARA makes available to the public the historically valuable records of the three branches of federal government: **executive** (including the [President](#)), **legislative**, and **judicial**. National Archives holdings include **textual**; [audiovisual](#); [cartographic and architectural](#); and [electronic](#) records.

Web-based archival
description isn't new.



BERKELEY FINDING AID PROJECT

The Library
University of California, Berkeley

Funding provided by:

United States Department of Education
Higher Education Act Title IIA Research and Demonstration Grant
October 1993-September 1995

Software Grants provided by:

Electronic Book Technologies, Providence, Rhode Island
ArborText, Ann Arbor, Michigan

For a more detailed description of the Berkeley Finding Aid Project, see:

- [The Berkeley Finding Aid Project: Standards in Navigation](#)
 - [Access to Digital Representations of Archival Materials: The Berkeley Finding Aid Project](#)
-

November 1994

The Berkeley Finding Aid Project is a collaborative endeavor to test the feasibility and desirability of developing an encoding standard for archive, museum, and

<http://sunsite.berkeley.edu/FindingAids/EAD/bfap.html>

Yale University
Beinecke Rare Book and Manuscript Library

Searching the Osborn Collection Finding Aids

Search the available finding aids for the [James Marshall and Marie-Louise Osborn Collection Collection](#) using keyword(s) and Boolean connectors (and, or, not). If two search terms are entered without a connector, an "or" connector is assumed. Words can be truncated using an asterisk and the searching is case insensitive. Parentheses may be used to build more complicated searches.

A search will retrieve a list of all files in the Osborn Collection directory which contain the searched keyword(s) anywhere within the text. To a significant extent, search capabilities within each document retrieved will vary in accordance with your local system. Use your local help screens for further information.

In some cases, materials pertaining to an individual whose papers are primarily located in the Osborn Collection can also be found in other Beinecke holdings. The Burney Family Papers, for example, are a large holding in the Osborn Collection, but single letters (or groups of letter) to or from various individual members of the Burney family may be found in other Beinecke Collections. You may wish to search [Search All Beinecke Manuscript Collections](#) or to repeat your search in other relevant collection directories to obtain the most complete results. For more information about searching Beinecke Library finding aids refer to [About Searching Beinecke Library Finding Aids](#).

[Beinecke Home Page](#) | [Yale Library Home Page](#) | [Yale Front Door](#)

Comments: [Ellen R. Cordes, ellen.cordes@yale.edu](mailto:ellen.cordes@yale.edu) Copyright 1996. Beinecke Rare Book and Manuscript Library, Yale University

All rights reserved.

Revised: February 2, 1996

URL: <http://www.library.yale.edu/beinecke/brblhome.htm>



Encoded Archival Description Official Web Site

*Network Development & MARC Standards Office
Library of Congress*

The EAD Document Type Definition (DTD) is a standard for encoding archival finding aids using the Standard Generalized Markup Language (SGML). The standard is maintained in the [Network Development and MARC Standards Office](#) of the Library of Congress (LC) in partnership with the [Society of American Archivists](#).

General Information

- [Background Information on EAD](#)
 - [EAD Design Principles](#) (formerly the "Ann Arbor Accords")
 - EAD Listserv ([How to subscribe](#))
 - [EAD Sites on the World Wide Web](#)
-

News and Announcements

- [EAD SGML DTD Version 1.0 now available](#)
-

EAD DTD Official Documentation

- EAD DTD and related files: [FTP instructions](#)
- [EAD Tag Library](#), printed edition
- EAD Application Guidelines (*Available in Fall 1999*)

Greco (José) Professional and personal papers

[Descriptive Summary](#)

▶ [Administrative Information](#)

[Biography](#)

[Scope and Content](#)

[Organization](#)

▶ [Container list](#)

Note: Blue Arrows expand and collapse elements in table of contents

New York Public Library Digital Library Collections



Greco (José) Professional and personal papers

Register of the José Greco professional and personal papers, 1942-1984.



[reference image](#)

José Greco

(S) *MGZMD 112

Dance Collection

The New York Public Library for the Performing Arts
New York

NYPL Finding Aids

Division Finding Aids

Help

CLEAR SEARCH

1997

Search

- Combine terms using "AND" and "OR"; truncate using "*" (zero or more characters) and "?" (one character)
- Results will appear in red and number of hits in each section will be displayed in the left frame
- Click "Clear Search" button to begin new search or return to normal view

The Web, at its essence,
is about links.

We take links for
granted in our work.

	Archival Materials Access Tool (AMAT) Search Results	
The Research Libraries		
Services	Your search returned 2100 collections with finding aids.	
Libraries & Collections	Back to Search	
Archives & Manuscripts		
Subject Directory		
Research Guides		
Fellowships		
Help with Research		
Best of the Web		
QUICK LINKS		
<ul style="list-style-type: none">• CATNYP Catalog – Research• LEO Catalog – Checkout• Databases & Indexes Online• Photo Services & Permissions		
	Collection	Location
	13th Moon, Inc. 13th Moon records, 1973–1982. Finding Aid Catalog Record	Manuscripts
	A. P. Watt and Son. A. P. Watt and Son Records, 1861–1971 bulk (1880–1949). Finding Aid Catalog Record	Berg
	Aaron Diamond Foundation. Aaron Diamond Foundation records, 1955–2001. Finding Aid Catalog Record	Manuscripts
	Abarbanell, Lina, 1880–1963. Lina Abarbanell papers, 1886–1963. Finding Aid Catalog Record	Theatre
	Abbey Theatre. Abbey Theatre Records, 1910–1938. Finding Aid Catalog Record	Berg
	Abbott, Berenice, 1898–1991. Berenice Abbott papers, 1927–1992 (bulk 1960–1992). Finding Aid Catalog Record	Manuscripts
	Abdoh, Reza.	Theatre

The Research Libraries	Archival Materials Access Tool (AMAT) Search Results	
Services	Your search returned 2100 collections with finding aids.	
Libraries & Collections	Back to Search	
Archives & Manuscripts	Collection	Location
Subject Directory	13th Moon, Inc. 13th Moon records, 1973–1982. Finding Aid Catalog Record	Manuscripts
Research Guides	A. P. Watt and Son. A. P. Watt and Son Records, 1861–1971 bulk (1880–1949). Finding Aid Catalog Record	Berg
Fellowships	Aaron Diamond Foundation. Aaron Diamond Foundation records, 1955–2001. Finding Aid Catalog Record	Manuscripts
Help with Research	Abarbanell, Lina, 1880–1963. Lina Abarbanell papers, 1886–1963. Finding Aid Catalog Record	Theatre
Best of the Web	Abbey Theatre. Abbey Theatre Records, 1910–1938. Finding Aid Catalog Record	Berg
QUICK LINKS	Abbott, Berenice, 1898–1991. Berenice Abbott papers, 1927–1992 (bulk 1960–1992). Finding Aid Catalog Record	Manuscripts
• CATNYP Catalog – Research	Abdoh, Reza.	Theatre
• LEO Catalog – Checkout		
• Databases & Indexes Online		
• Photo Services & Permissions		

[Stephen A. Schwarzman Building](#) > [Collections & Reading Rooms](#)

The Henry W. and Albert A. Berg Collection of English and American Literature

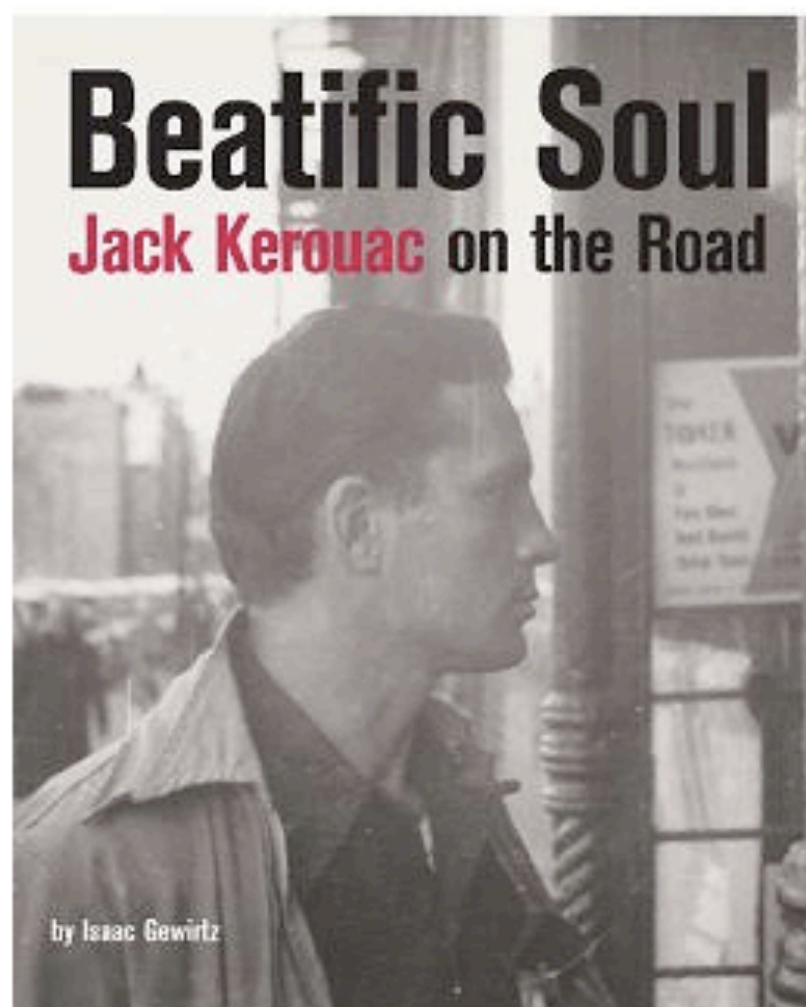
*Treasures of The New York
Public Library Video Series*
presents: [The Jack Kerouac
Archive](#)

- ☐ Collection Description
- ☐ History
- ☐ Access to the Collection
- ☐ Finding Materials
- ☐ Permission to Publish
- ☐ Reprographic Orders
- ☐ Manuscript Collection Summaries

- ☐ Berg Finding Aids
- ☐ NYPL Digital Gallery Materials
- ☐ Recently Acquired or Cataloged

- ☐ Exhibitions
- ☐ Illustrated Presentations

[Room 320](#)
The New York Public Library



Beatific Soul: Jack Kerouac on the Road
Exhibition on view from November 9, 2007
through March 16, 2008



The New York Public Library

[Close](#) | [Print](#)

Berg Coll MSS Abbey Theatre

Guide to the Abbey Theatre Records, 1910-1938

The Henry W. and Albert A. Berg Collection of English and American Literature.



The New York Public Library New York, New York

The Henry W. and Albert A. Berg Collection of English and American Literature. New York Public Library. Room 320.

Fifth Avenue and 42nd Street

New York, NY 10018-2788

(212) 930-0802

brgref@nypl.org

<http://nypl.org/research/chss/spe/brg/berg.html>

Processed by: Staff

Date Completed: 2006

Encoded By: Lynn Lobash and Nina Schneider

Processed and encoded with the generous support of the Gladys Kreible Delmas Foundation.

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Table of Contents

[Descriptive Summary](#)

[Subjects](#)

[Administration Information](#)

[Biography](#)

[Scope and Content Note](#)

[Series Descriptions](#)

<http://www.nypl.org/research/manuscripts/berg/brgabbey.xml>

New
Search

Save This
Record

Another
Search

RECORD # Entire Collection

Author Abbey Theatre.
Title **Records, 1910-1938.**
Description 72 items.

[Link to
Collection guide](#)

Location	Call Number	Status
<u>Stephen A. Schwarzman Building- Berg Collection</u>	<u>Berg Coll MSS Abbey Theatre</u>	PERMIT NEEDED
		AVAILABLE

[Persistent link to this record](#)

Summary This is a synthetic collection consisting of manuscripts, typescripts, correspondence, financial and legal documents, and a portrait. The manuscripts and typescripts include stage directions, lists of actors, extracts of reviews of performances, schedules, and other matters related to the Theatre, as well as articles, notes, and reviews by Sean O'Casey, a lecture by Alfred Wareing, and addresses by W. B. Yeats, Lady Gregory, and J. M. Synge. The correspondence, dating from 1910 to 1928, includes letters from the Theatre to Sean O'Casey, Lady Gregory, and W. B. Yeats, as well as letters relating to the Theatre between various correspondents, including Sara Allgood, Annie Elizabeth Fredericka Horniman, and Bertha June Lucas.

The bulk of the collection consists of financial documents, specifically weekly returns dating from 1920 to 1931, financial statements, and lists of checks made out to various payees.

Note The Abbey Theatre in Dublin is an Irish theatrical company, founded in 1904 by William Butler Yeats and Lady Isabella Augusta Persse Gregory. J. M. Synge and Lady Gregory were its first directors. It is devoted to Irish drama.

Provenance This is a synthetic collection, created from materials acquired through gift and purchase from various sources. Some of the materials were among Ria Mooney's correspondence and with Lady Gregory's correspondence.

Indexes Inventory list and card catalog available in repository.

Subject Abbey Theatre.

Form/Genre Correspondence.

Additional Name Allgood, Sara, 1883-1950.
Gregory, Lady, 1852-1932.
Horniman, Annie Elizabeth Fredericka, 1860-1937.
Lucas, Bertha June (Richardson), Mrs.
O'Casey, Sean, 1880-1964.
Synge, J. M. (John Millington), 1871-1909.
Wareing, Alfred, 1876-1942.
Yeats, W. B. (William Butler), 1865-1939.
Gregory, Lady, 1852-1932. . Former owner
Mooney, Ria, 1903-1973. . Former owner

Links go beyond the
easily accessible sort.

New
Search

Save This
Record

Another
Search

RECORD # Entire Collection

Author Abbey Theatre.
Title **Records, 1910-1938.**
Description 72 items.

[Link to
Collection guide](#)

Location	Call Number	Status
<u>Stephen A. Schwarzman Building- Berg Collection</u>	<u>Berg Coll MSS Abbey Theatre</u>	PERMIT NEEDED
		AVAILABLE

[Persistent link to this record](#)

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Wareing, Alfred, 1876-1942.
Yeats, W. B. (William Butler), 1865-1939.
Gregory, Lady, 1852-1932. . Former owner
Mooney, Ria, 1903-1973. . Former owner

New
Search

Return to
Browse

Limit / Sort
Search

Another
Search

SUBJECT

Abbey Theatre.

Entire Collection

System Sorted

Sort

Search

☒ SAVE MARKED RECORDS

☒ SAVE ALL ON PAGE

SUBJECTS (1-41 of 41)

Abbey Theatre.

- 1 ☐ Hunt, Hugh, 1911-
The Abbey, Ireland's national theatre, 1904-1978 [i.e. 1979] / Hugh Hunt.
New York : Columbia University Press, 1979.
This title is held by: Performing Arts - Theatre



Location	Call Number	Status
Performing Arts - Theatre	NCOM 92-3579	AVAILABLE

- 2 ☐ Fay, Gerard.
The Abbey Theatre, cradle of genius.
London, Hollis & Carter, 1958.
This title is held by: Performing Arts - Theatre



Location	Call Number	Status
Performing Arts - Theatre	NCOM (Fay, G. Abbey theatre, cradle of genius)	AVAILABLE

- 3 ☐ Abbey Theatre.
Abbeyonehundred 1904-2004 : what will you see?



Search Other Libraries
(What's This?)



Search: Subject (Alphabetical) Abbey Theatre GO Refine Search



> You are searching: LEO, NYPL's Branch Libraries

Search Results

15 Titles matched: Abbey Theatre

Sort by: Select... GO
English
Chinese
French
Limit by:

Next

- The story of Ireland's national theatre: the Abbey Theatre, Dublin.** Show details
by Byrne, Dawson.
Haskell House, 1971.
Call #: **792.19 B**
Holdings: Reservable Copies: 1 Number of Holds: 0
Format:  Book
Add to my list Request Item
- The Abbey Theatre, cradle of genius.** Show details
by Fay, Gerard.
Macmillan, 1958.
Call #: **792.12 F**
Holdings: Reference Only: 1
Format:  Book
Add to my list Request Item
- The Abbey Theatre: cradle of genius.** Show details

[http://leopac4.nypl.org/ipac20/ipac.jsp?
session=1O4572959KO37.4065&profile=dial-3&uri=link=1100083~!S908632~!
1100001~!1100087&aspect=basic&menu=search&ri=2&source=~!
dial&term=Abbey+Theatre&index=SL](http://leopac4.nypl.org/ipac20/ipac.jsp?session=1O4572959KO37.4065&profile=dial-3&uri=link=1100083~!S908632~!1100001~!1100087&aspect=basic&menu=search&ri=2&source=~!dial&term=Abbey+Theatre&index=SL)



LIBRARY OF CONGRESS AUTHORITIES



Help

New
Search

Search
History

Headings
List

Start
Over

◀ Previous Next ▶

MARC Display

Labelled Display

LC Control Number: n 80020304

HEADING: Abbey Theatre

000 00518cz a2200193n 450

001 969701

005 20021004145727.0

008 800328n| acannaab |a ana

010 __ |a n 80020304

035 __ |a (DLC)n 80020304

040 __ |a DLC |c DLC |d DLC

110 2_ |a Abbey Theatre

410 1_ |w nnaa |a Dublin. |b Abbey Theatre

410 2_ |a Teatr Abbatstva

510 2_ |a Irish Literary Theatre

670 __ |a Teatr Abbatstva 1900-1930 gody, 2001.

678 __ |a Abbey Theatre was created in 1904

952 __ |a RETRO

953 __ |a xx00 |b le19

<http://authorities.loc.gov/cgi-bin/Pwebrecon.cgi?>

[AuthRecID=969701&v1=1&HC=2&SEQ=20090622233419&PID=vDA4Ugr3s8SGy7-dKIByauO](http://authorities.loc.gov/cgi-bin/Pwebrecon.cgi?AuthRecID=969701&v1=1&HC=2&SEQ=20090622233419&PID=vDA4Ugr3s8SGy7-dKIByauO)

Further down the
rabbit hole.



WIKIPEDIA
The Free Encyclopedia

navigation

- [Main page](#)
- [Contents](#)
- [Featured content](#)
- [Current events](#)
- [Random article](#)

search

interaction

- [About Wikipedia](#)
- [Community portal](#)
- [Recent changes](#)
- [Contact Wikipedia](#)
- [Donate to Wikipedia](#)
- [Help](#)

toolbox

- [What links here](#)
- [Related changes](#)
- [Upload file](#)
- [Special pages](#)
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[article](#) [discussion](#) [edit this page](#) [history](#)

Abbey Theatre

From Wikipedia, the free encyclopedia

Coordinates: 53°20′54″N 6°15′26″W

This article is about the Abbey Theatre, Dublin. For Abbey's Theatre on Broadway, see [Knickerbocker Theatre \(Broadway\)](#).

The **Abbey Theatre** ([Irish](#): *Amharclann na Mainistreach*), also known as the **National Theatre of Ireland** ([Irish](#): *Amharclann Náisiúnta na hÉireann*), is a [theatre](#) located in [Dublin, Ireland](#). The Abbey first opened its doors to the public on 27 December 1904, and despite losing its original building to a fire in 1951, has remained active to the present day. The Abbey was the first state-subsidized theatre in the English-speaking world; from 1925 onwards it received an annual subsidy from the [Irish Free State](#). Since July 1966, the Abbey is located at 26 Lower Abbey Street, Dublin 1.^[1]

In its early years, the theatre was closely associated with the writers of the [Celtic revival](#), many of whom were involved in its foundation and most of whom had plays staged there. The Abbey served as a nursery for many of the leading [Irish playwrights](#) and actors of the 20th century, including [William Butler Yeats](#), [Lady Gregory Augusta](#), [Sean O'Casey](#) and [John Millington Synge](#). In addition, through its extensive programme of touring abroad and its high visibility to foreign, particularly North American, audiences, it has become an important part of the [Irish tourist industry](#).^[2]

Contents [\[hide\]](#)

- 1 History
 - 1.1 Irish Literary Theatre
 - 1.2 Foundation
 - 1.3 Early years
 - 1.4 After Yeats
- 2 Recent years
 - 2.1 New generation
 - 2.2 Development
- 3 Notes

Abbey Theatre



Front facade

Address	26 Lower Abbey Street
City	Dublin
Country	Ireland
Designation	National Theatre of Ireland
Architect	Michael Scott
Owned by	Abbey Theatre Limited (prev. National Theatre Society)
Capacity	494
Opened	1904
Rebuilt	1965

abbeytheatre.ie



BOX OFFICE: 01 87 87 222



2009 SEASON



Ages of the Moon 13 - 28 Nov

[Gift Vouchers](#)

Image Gallery

▶ [Contact Us](#)

Download our
**Three-year review
2006-2008**

Links become implicit.

Computers don't "do"
implicit links.

**Humans must correlate
data on both ends.**


```

<controlaccess>
  <head>Subjects</head>
  <controlaccess>
    <head>Personal Names</head>
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  </persname>
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  </persname>
    <persname encodinganalog="100, 600, 700">Horniman, Annie Elizabeth
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  </controlaccess>

  <controlaccess>
    <head>Document Types</head>
    <genreform encodinganalog="655">Correspondence</genreform>
  </controlaccess>

```

These access points don't link to anything.

The Semantic Web



(blame this guy)

I have a dream for the Web [in which computers] become capable of analyzing all the data on the Web – the content, links, and transactions between people and computers. A 'Semantic Web', which should make this possible, has yet to emerge, but when it does, the day-to-day mechanisms of trade, bureaucracy and our daily lives will be handled by machines talking to machines. The 'intelligent agents' people have touted for ages will finally materialize.

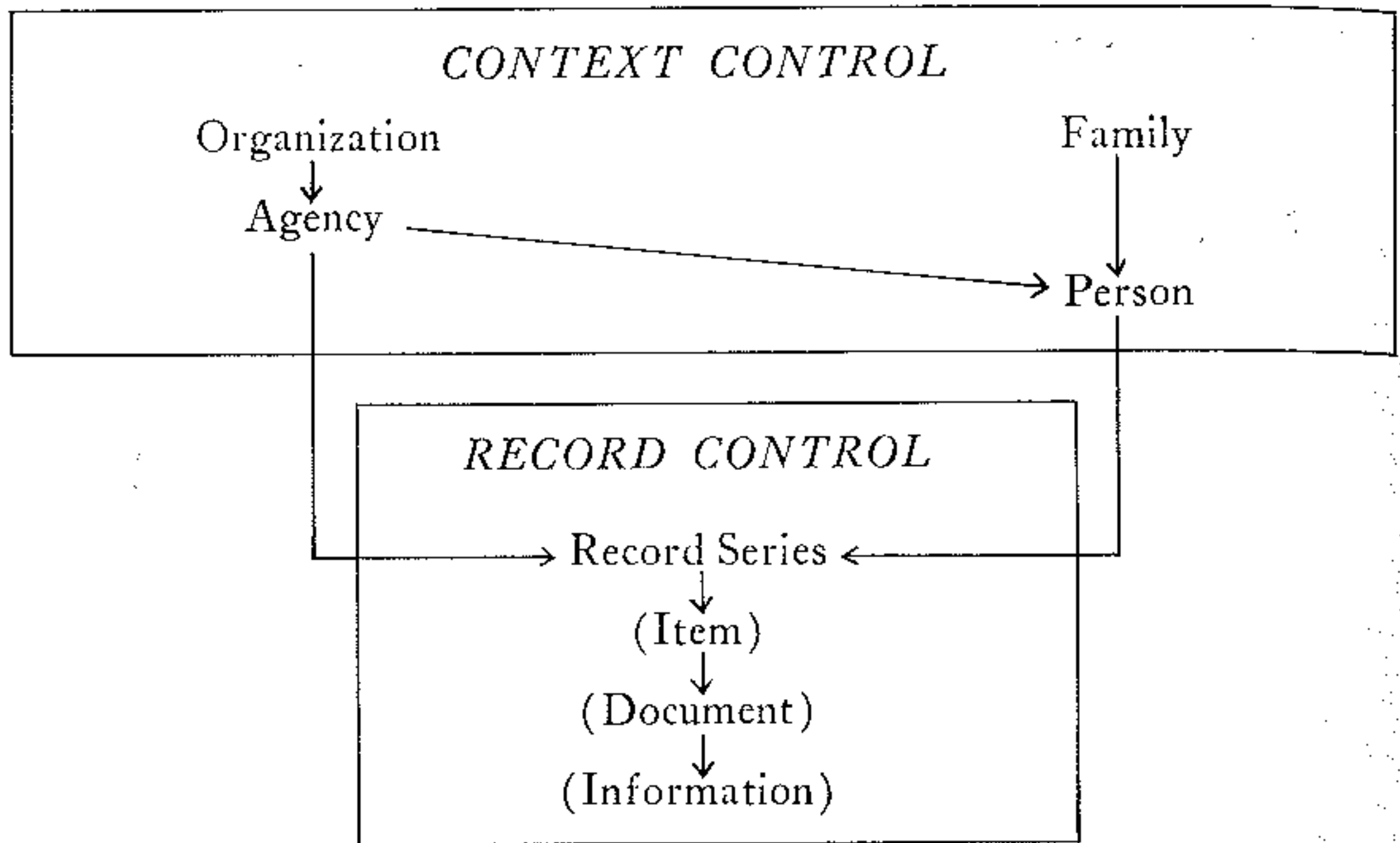
Linked Data is a way
to link better.

Dan Chudnov, *Better Living Through Linking*.

<http://onebiglibrary.net/story/tcdl-2009-talk-better-living-through-linking>

Linked data is not a new
concept in archives.

If the series becomes the primary level of classification, and the item the secondary level, a) items are kept in their administrative context and original order by physical allocation to their appropriate series, and b) series are no longer kept in any original physical order in a record or shelf group (if there is any such order) but simply have their administrative context and associations recorded on paper.



STRUCTURAL AND DIACHRONIC LINKS OF SERIES

<i>Element</i>	<i>Links</i>	<i>Record</i>
A. CONTEXT CONTROL:		
I. (a) Organisation	<i>To Same Element:</i>	
	(1) Previous Organisation	(1) Register of Organisations.
	(2) Subsequent Organisation	(2) Register of Organisations
	(3) Organisation(s) controlling	(3) Register of Organisations
	(4) Organisation(s) controlled	(4) Register of Organisations
	<i>To Other Elements:</i>	
	(5) Agencies controlled	(5) Index to (and inventory of) Agencies by Organisation

Design Principles

1. Use URIs for names of things
2. Use HTTP URIs so people can look up those names
3. Provide useful information in standard formats at those URIs
4. Include links to other URIs so people can discover more things

Naming things with
URIs tells us where
to find them.

Using HTTP (Web)
URLs tells us how to
find these things.

Providing data in
standard formats tells
us what that thing is.

EAD is not a standard
format in this sense.

RDF

1. Resource Description Framework
2. Presents relationships in a simple data structure
3. We can draw graphs of those relationships
4. We can represent those relationships in multiple formats for computers

In RDF, we say something has a property with a certain value.

<http://matienzo.org/#me> foaf:firstName "Mark".

<http://matienzo.org/#me> foaf:firstName "Mark".

thing (Me)

property

value

An RDF Graph

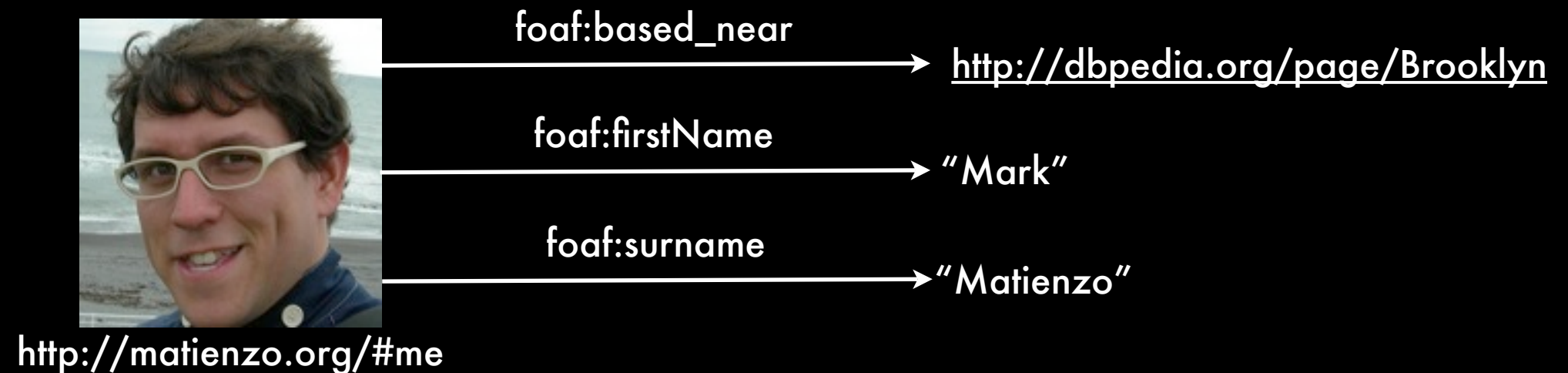


<http://matienzo.org/#me>

foaf:firstName

"Mark"

An RDF Graph



Simply linking to things
is not enough.

RDF graphs show why
we link to other things.

These links say what
the relationships are.

Links between things
become crossreferences.

Precision improves
with explicit links and
“smart crawlers.”

Search results for terms “abbey theatre”, found 288

[Théâtre de l'Abbaye, 艾比剧院, アベイ座, Abbey Theatre](#) (RDF)

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The Abbey : Ireland's national theatre 1904-1979 / Hugh Hunt

Hunt, Hugh (author)

ISBN 0-231-04906-4

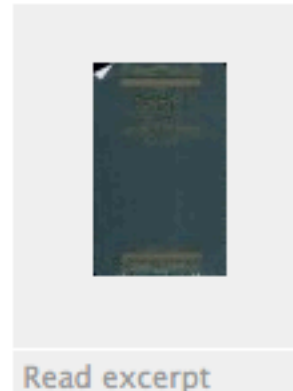
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 <<http://libris.kb.se/resource/bib/4721351>> dc:publisher "Columbia U.P" .
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Dramatists, Irish

URI: <<http://id.loc.gov/authorities/sh96007490#concept>>

Type: Topical Term

Alternate Labels: Irish dramatists

Sources:

- Work cat.: Shaw, B. Theatrics, c1995.
- LC database, 6/25/96 (subj. hdg.: Dramatists, Irish)

Created: 1996-06-27

Last Modified: 1996-08-09 11:37:15

Similar concepts from other vocabularies:

- <<http://stitch.cs.vu.nl/vocabularies/rameau/ark:/12148/cb12026779h>> [↗](#)

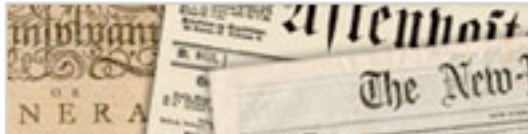
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Title:

The San Francisco call. : (San Francisco [Calif.]) 1895-1913
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Alternative Titles:

Call
Call chronicle examiner
Call-chronicle-examiner Apr. 19, 1906
Sunday call <Dec. 5, 1901>

Place of publication:

San Francisco [Calif.]

Geographic coverage:

San Francisco, San Francisco, California
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Publisher:

Charles M. Shortridge

Dates of publication:

1895-1913

Description:

Vol. 77, no. 85 (Mar. 5, 1895)-v. 115, no. 7 (Dec. 8, 1913).

Frequency:

Daily

Language:

English

NSDL Registry

NSDL REGISTRY

Supporting Metadata Interoperability

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 Search

Welcome to The Registry!

This is the home page for the [National Science Digital Library](#) Metadata Registry.

The Metadata Registry provides services to developers and consumers of controlled vocabularies and is one of the first production deployments of the [RDF-based Semantic Web Community's Simple Knowledge Organization System](#) (SKOS)


How to begin

[Step-by-step illustrated instructions...](#)

Play in the [Metadata Registry Sandbox](#)

If you just want to experiment and play around a bit, go on over to the [Metadata Registry Sandbox](#). The code is exactly the same, but it's using a non-production database. (Please be careful not to kick any sand out of the box) NOTE: The [sandbox](#) has its own domain now. If you had bookmarked the [beta](#) site thinking that it was the sandbox (and we did say that), it will shortly be a real beta site again complete with broken code, wacky ideas, and disappearing data. Please change your sandbox bookmarks to point to the [Metadata Registry Sandbox](#). Any of the sandcastles that you had built in the [beta](#), back when you thought it was the [sandbox](#), are still there.

Registry News ...from the [Registry Blog](#)

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[Multiple languages and RDA](#)

Posted by: Diane Hillmann at 21:04 on Monday, March 09, 2009 GMT

We've been thinking for some time about how to implement multi-lingual (and multi-script) vocabularies in the Registry. Some Registry users have been experimenting with language and script capability for some time (see [Daniel Lovins' Sandbox Hebrew GMD's](#)). But it was really when we started working with the RDA vocabularies that we got serious about multi-linguality.

At DC-2008 in Berlin, we started talking to the librarians at the Deutsche Nationalbibliothek about adding German language versions of RDA vocabularies into the Registry. I knew how eager the German libraries were to participate more actively in the RDA development, and had been talking to German librarians for some time about their frustrations with the notion that they had to wait until "later" to become involved. Christine Frodl and Veronika Leibrecht have been our primary contacts at the Deutsche Nationalbibliothek on this work, and they've been a real pleasure to work with.

We decided collectively to start with some of the value vocabularies, in particular Content Type, Media Type and Carrier Type. We enabled Veronika to become a maintainer on those vocabularies, and she worked within her library and associated German-speaking libraries to translate and develop labels and definitions in German for the existing terms. As she describes the challenge:

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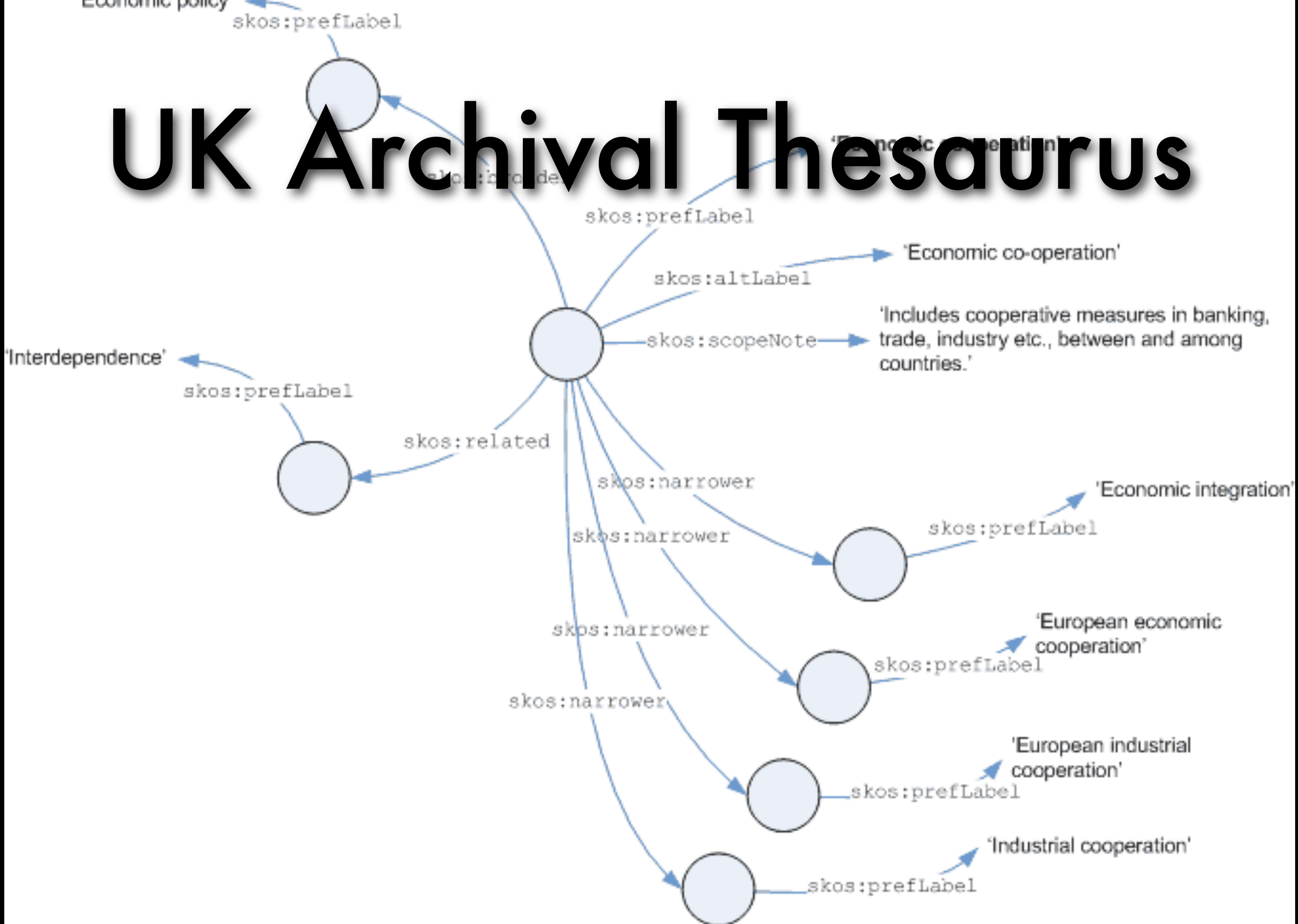
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Feedback

<http://metadataregistry.org/>

Examples in Archives

UK Archival Thesaurus



<http://www.w3.org/TR/2005/WD-swbp-skos-core-guide-20050510/>

Archives de France "Thésaurus W"

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DTD EAD (Encoded Archival
Description)

Informatisation des noms de
personnes, familles et collectivités : la
DTD EAC (Encoded Archival Context)

> Thésaurus W

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Thésaurus pour la description et l'indexation des archives locales anciennes, modernes et contemporaines

Thésaurus pour la description et l'indexation des archives locales anciennes, modernes et contemporaines, 4e édition, 2009 (remplace l'édition 1997 du Thésaurus W et la version 2000 des listes d'autorité "actions", "typologie documentaire" et "contexte historique")

Instruction [DITN/RES/2009/006](#) du 8 juin 2009. Publication du *Thésaurus pour la description et l'indexation des archives locales anciennes, modernes et contemporaines*

Version PDF

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[Thésaurus-matières, classement alphabétique](#)

[Ajouts, modifications et suppression de descripteurs et de non-descripteurs](#)

[Déplacements de descripteurs](#)

[Liste d'autorité "Actions"](#)

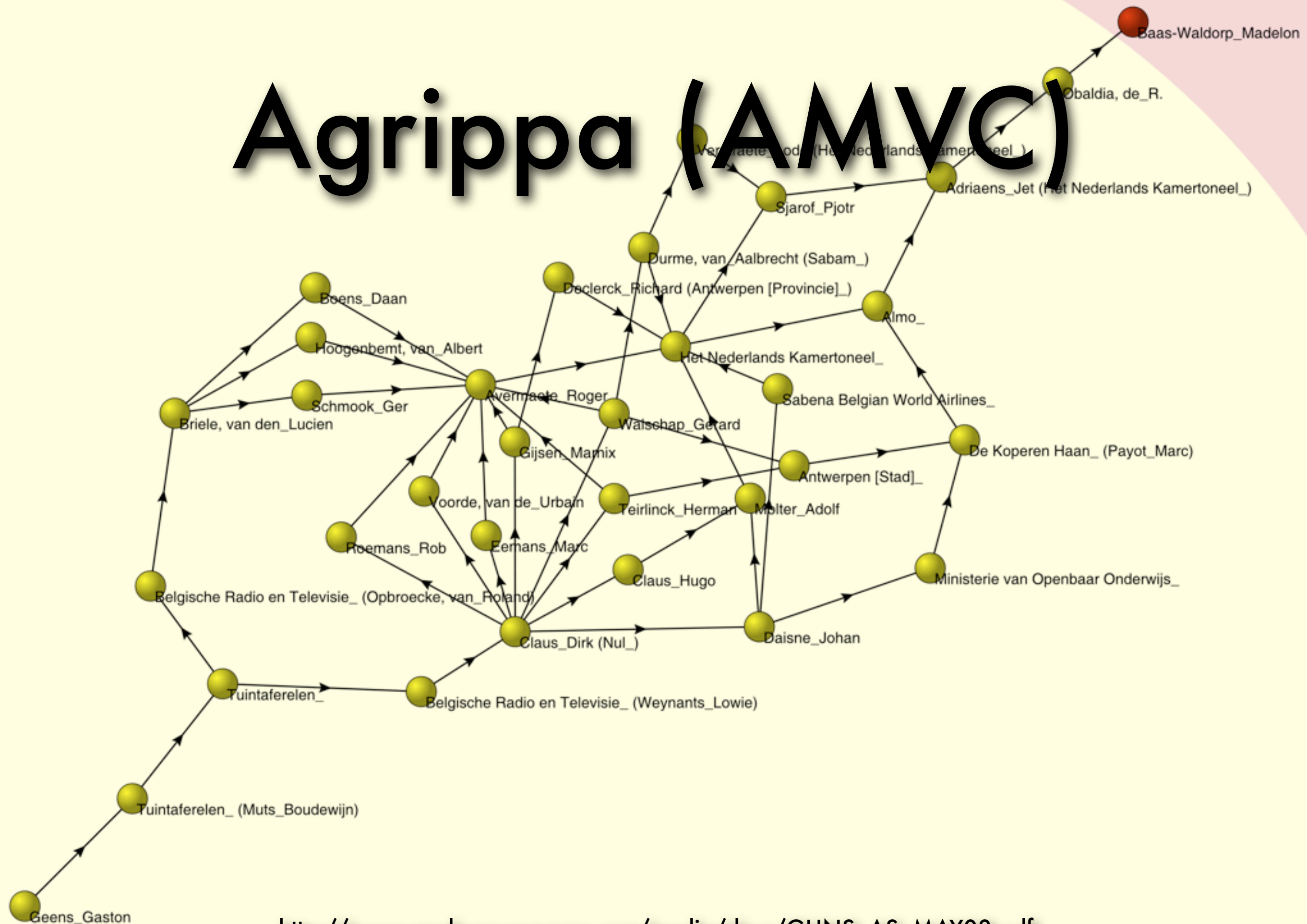
[Liste d'autorité "Typologie documentaire"](#)

[Liste d'autorité "Contexte historique"](#)

Version XML/SKOS

<http://www.archivesdefrance.culture.gouv.fr/gerer/classement/normes-outils/thesaurus/>

Agrippa (AMVC)



**Barriers are both
cultural and technical.**

Archival description
contains lots of
implicit information.

**“Inheritance” of data in
multi-level description is
highly implicit.**

**EAD is document-centric
standard, not a
data-centric standard.**

EAC, a standard in development, is more data-centric.

Archival description, in
its current state, is not
computer-friendly.

Archival description, in
its current state, is not
Linked Data-friendly.

EAD needs to change to
interoperate with EAC as
well as other standards.

It is up to the archival
community to steer the
standards accordingly.

Thank You

mark@matienzo.org

<http://matienzo.org/>

<http://twitter.com/anarchivist>