Establishing Sustainable Workflows for Cataloging and Metadata Services

Myung-Ja (MJ) K. Han

Associate Professor/Metadata Librarian

University of Illinois Urbana-Champaign

mhan3@Illinois.edu

Where are we now?

Cataloging and Metadata
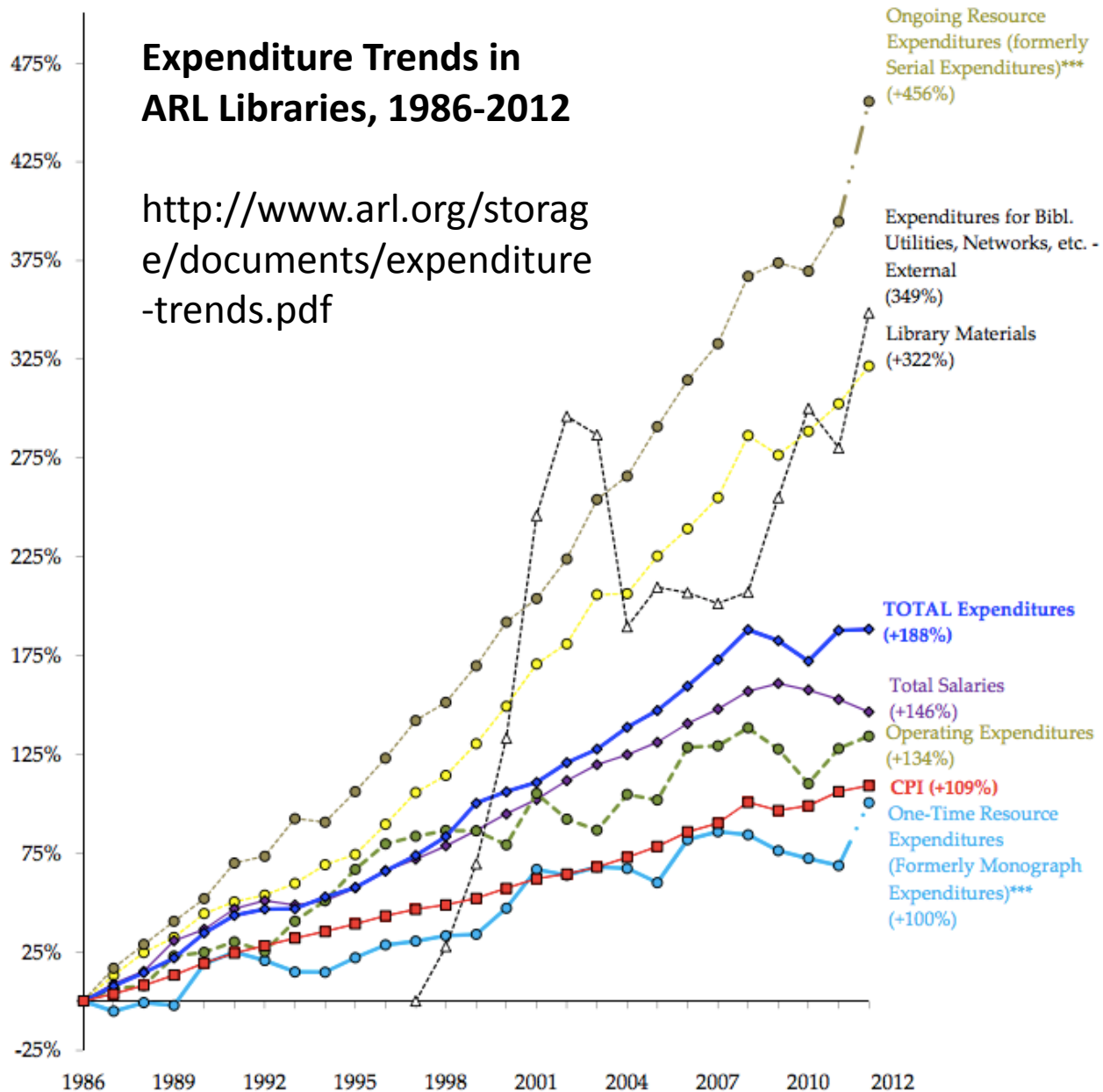
Where are we going?

Cataloging and Metadata

CHANGES

DATA

RESOURCE

Expenditure Trends in ARL Libraries, 1986-2012

http://www.arl.org/storage/documents/expenditure-trends.pdf

Ongoing Resource Expenditures (formerly Serial Expenditures)*** (+456%)

Expenditures for Bibl. Utilities, Networks, etc. - External (349%)

Library Materials (+322%)

TOTAL Expenditures (+188%)

Total Salaries (+146%)

Operating Expenditures (+134%)

CPI (+109%)

One-Time Resource Expenditures (Formerly Monograph Expenditures)*** (+100%)

60+ years   **Card Catalogs to MARC**

40+ years   **AACR to RDA**

30+ years   **MARC21 to MARCXML**

10+ years   **Semantic web and Linked Data**

VIAF
Virtual International Authority File

Search

Select Field: [▼] Select Index: [All VIAF   ▼] **Search**

Search Terms:
[   ]

Han, Myung-Ja K.
Han, Myŏng-ja
VIAF ID: 298671670 (Personal)
Permalink: http://viaf.org/viaf/298671670
ISNI: 0000 0004 0273 8519

⊟ Preferred Forms

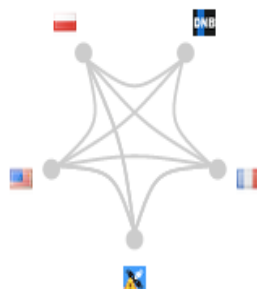🏴 200 _ | ‡a Han ‡b Myung-Ja K.

100 1 _ ‡a Han, Myŏng-ja

100 1 _ ‡a Han, Myung-Ja K.

100 1 _ ‡a Han, Myung-Ja K.

100 1 _ ‡a Han, Myŏng-ja

⊞ 4xx's: Alternate Name Forms (11)

⊟ 5xx's: Related Names (2)

510 2 _ ‡a University of Illinois

510 2 _ ‡a University of Illinois ‡e Affiliation

ORCID

👤 🔍 ⚙

1,591,795 ORCID iDs and counting. See more...

We want to know what you think about ORCID - please take 5-10 minutes to complete our survey.

Myung-Ja Han

ORCID ID
ⓘ orcid.org/0000-0001-5891-6466

Also known as
Myung-Ja (MJ) K. Han

Other IDs
Scopus Author ID: 36185407500

⌄ Education (1)

↕ Sort

University of Illinois at Urbana-Champaign Graduate School of Library and Information Science: Champaign, IL, United States
2004-09 to 2006-05

Source: Myung-Ja Han   Created: 2014-03-05

⌄ Employment (1)

↕ Sort

University of Illinois at Urbana-Champaign: Urbana, IL, United States
2006 to present (University Library)

Associate Professor/Metadata Librarian

Source: Myung-Ja Han   Created: 2014-03-05

⌄ Works (18)

↕ Sort   9

A preliminary evaluation of hathitrust metadata:

COLLABORATION

Emblematica ONLINE

Resources for Emblem Studies

Welcome!

Discover the early modern world of texts and images here!

Emblems ▾   Search keywords   keywords ▾   🔍 ✚

The Collections

Emblematica Online draws from the most important collections of emblematica worldwide. It is hosted by the University of Illinois at Urbana-Champaign, and its foundi partner is the Herzog August Bibliothek, Wolfenbüttel. Contributing partners include Glasgow University Library and Utrecht University, which contributed both book- and emblem-level data. Additional contributors include the Getty Research Institute Library and Duke University Library, both of which contributed book-level information Read more

What is an Emblem?

Emblems are concise yet potent combinations of texts and images that invite, and require, decoding. In a concise format, they reveal the mentalities and attitudes of the period from c. 1500-1800 in an assemblage of texts and images. Typically an emblem consists of a motto, an often puzzling image called the pictura, and a subtext called a subscriptione or epigram. Read more
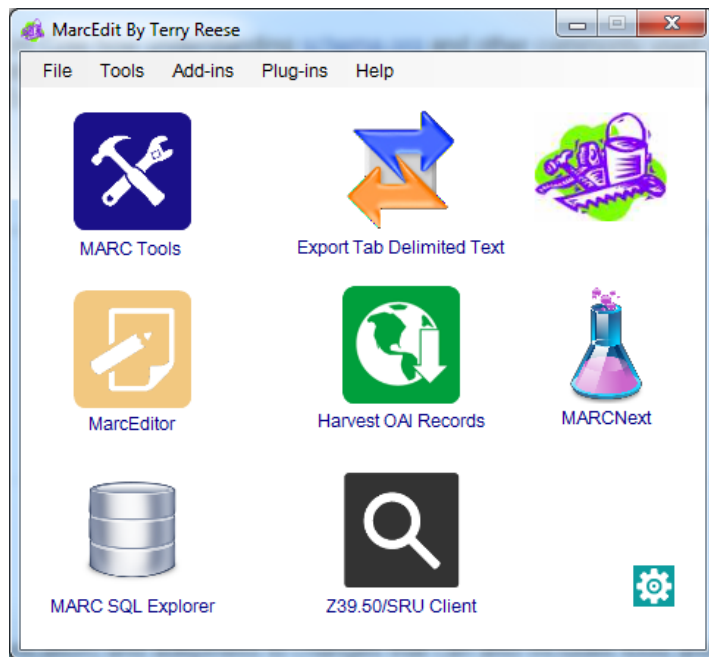
14

Librarians are
Supporters.

Librarians are

Collaborators and co-creators!

TOOLS

Motto transcription & normalization

SPINE XML metadata for emblems

XHTML page for staff view SPINE metadata

METS navigator for page and emblem

Book Title: Trinitatis

Author:

Bib ID:	5427369	Last Update:	6/22/2011 21:53
OCA ID:	alphaomegageistl00mein		Unregistered

```
58  <copyDesc>
59    <copyID>uiu5427369</copyID>
60    <owner countryCode="US">University of Illinois</owner>
61    <digDesc comp="complete" scope="all" xml:id="alphaomegageistl00mein">
62      globalID="http://hdl.handle.net/10111/UIUCOCA:alphaomegageistl00mein"
63      pageimages="http://emblemimages.grainger.illinois.edu/alphaomegageistl00mein/alphaomegageistl00mein_jp2.zip"> Digital RGB (8
```

[Alpha. Omega.] Geistlich

emblemimages.grainger.illinois.edu/alphaomegageistl00mein/emblem001341.xml

DannoDash Dannotate DannoRepeat Dannotate Prefere... Google Calendar Other bookmarks

University of Illinois at Urbana-Champaign
Emblematica Online
Department of Germanic Languages and Literatures & the University Library
in collaboration with: Herzog August Bibliothek, Wolfenbüttel

DIGITIZED BOOKS

Meditationes emblematicae de restaurata pace Germaniae = Sinnebilder von dem widergebrachten Teutschen Frieden / kürzlich erklärt durch Johann Vogel.

View Full Record

Emblems
Emblem 1 ... Emblem 24
Page Images
Image 001 ... Image 021

|< << 67 of 90 >> >| full go

I.

Terminum immobile fuisse saxum apud Romanos, quod illi sub opinione imperii insmoti veneratione superstitiosâ colere solebant, ex historia notum est, quâ scribunt, Cum L. Tarquinius Rex ex voto templum vellet ædificare Jovi, omnes Deos, amotis ipsorum aris, loco cessisse, solo Termino nullis augurum sacrificiis aut precibus cedente, sed pertinacissimè loco suo hærente. Sed & auctor est Plato apud Græcos, à quibus Romani hanc superstitionem hauserunt, olim amicitias atq; inimicitias ad hoc saxum fuisse terminatas. Inde sumta fuit occasio hujus Emblematis, quod significat, patriam nostram, ceu terminum immotum, tandem felicissimâ coronâ pacis oleaginâ undiquaq; ornatam fuisse atque exhilaratam.

L.

Hic belli terminus esto.

Cum Deus è cælis: hic belli terminus esto:
Bellum abit, & pacis pulcra corona venit.

Hie sol nun seyn deß Krieges Ziel.

Es sagt der Himmels Herr: Hie sey deß Krieges Ziel /
Wann er die Friedens Crou eim Land ertheilen wil.

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Metadata Maker

Title* Insert Diacritics ?

Subtitle Insert Diacritics ?

Unlisted ☐

ISBN ?

Unlisted ☐

Edition statement ?

Unlisted ☐

Language*

Author Insert Diacritics Insert Diacritics

Family Name , Given Name +

Unlisted ☐

Name of publisher Insert Diacritics ?

Unlisted ☐

Place of publication Insert Diacritics ?

Unlisted ☐

Country/State/Province of publication ?

Unlisted ☐

Date of publication ?

Copyright date ?

Unlisted ☐ Unlisted ☐

Number of pages ?

Unpaged ☐

Dimensions* cm ?

Is this item literature?
○ Yes ○ No

Does the item include illustrations?
○ Yes ○ No

Keywords* ? +

Notes to the Cataloger

Save as record .[file type]

Choose record formats:
☐ MARC
☐ MARCXML
☐ MODS
☐ HTML

Make Clear

* Required field

20

STANDARDS

Linked Data

"Popular search engines can only touch about 10% of the Internet; the remaining 90% are websites that are not indexed currently because most of this data is located in library catalogs in formats that cannot be searched or is guarded in secure areas that cannot be accessed by bots (p. 42). "

2015 Library Edition of the Horizon Report
<http://cdn.nmc.org/media/2015-nmc-horizon-report-library-EN.pdf>

Publish library data as linked data, and discoverable on the web.

Use available linked data sources for local discovery services.

View this book:

English Building

PDF
TEXT
DjVu

About this book:

Title: 100 years of campus architecture at the University of Illinois
View holdings at the UIUC Library | MODS xml

Creator: Weller, Allen Stuart, 1907-, (more info)
University of Illinois (Urbana-Champaign campus), Committee on the
Centennial.,

Publisher: Published for the Committee on the Centennial of the University of Illinois
by the University of Illinois Press

Place of Publisher: Urbana]

Date: 1968

Physical Description: 62 p.

Language: eng

Notes: by Allen S. Weller.

Subjects: Buildings

View more details in WorldCat

Permanent URL for this page: http://hdl.handle.net/10111/UIUCOCA:100yearsofcampus00well
Please reference and bookmark using this URL.

Digitized Books
From the University of Illinois at Urbana-Champaign
and the Open Content Alliance

View this book:

About this book:

Additional Information -- Weller, Allen Stuart, 1907-, ✖

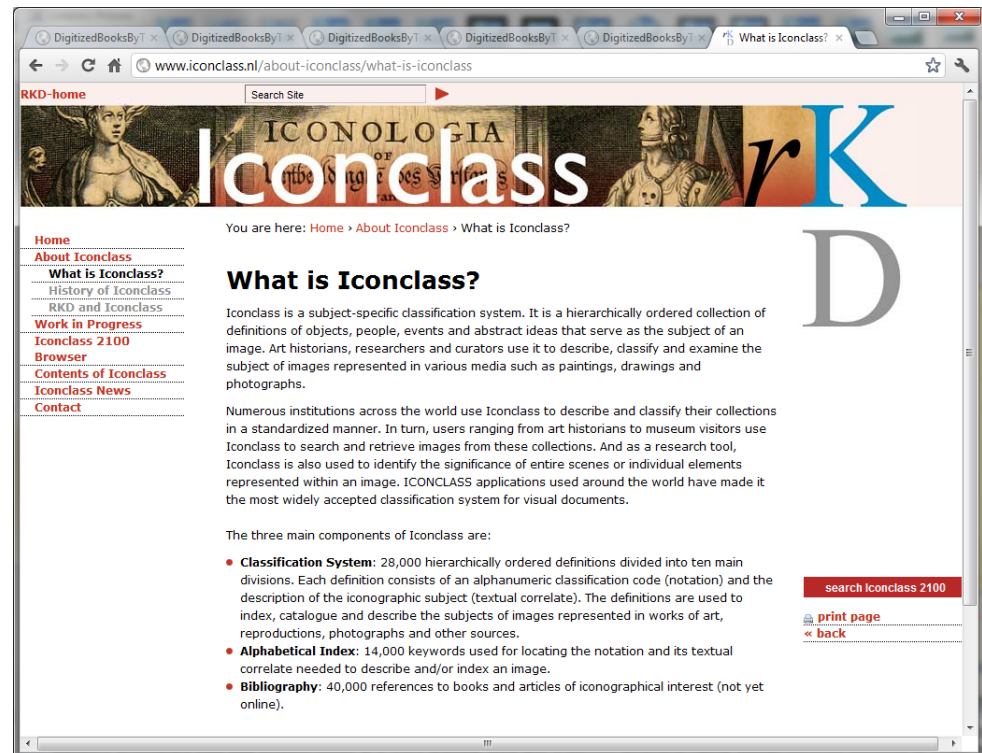|	
Gender:	unknown
Nationality:	unknown
Related Names:	University of Illinois (Urbana-Champaign). Press. University of Illinois (Urbana-Champaign). College of Fine and Applied Arts. Nordness, Lee, zemř. 1995 La France, Robert G. Committee on the Centennial of the University of Illinois. Adams, Henry, 1949-
Additional Links:	VIAF Page WorldCat Identity Page

View more details in WorldCat

Work with Linked Data Source

- Persistent, resolvable URIs at each level of granularity

- Ability to define & identify segments dynamically

- Multi-lingual vocabulary for describing themes, motifs, ...

Iconclass web service

```xml
<?xml version="1.0" encoding="UTF-8"?>
<rdf:RDF   xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
             xmlns:skos="http://www.w3.org/2004/02/skos/core#">

 <rdf:Description rdf:about="http://iconclass.org/25H1124">

  <rdf:type rdf:resource="http://www.w3.org/2004/02/skos/core#Concept"/>

  <skos:prefLabel xml:lang="fr">rocher, pierre</skos:prefLabel>
  <skos:prefLabel xml:lang="en">boulder, stone</skos:prefLabel>
  <skos:prefLabel xml:lang="de">Findling, Stein</skos:prefLabel>
  <skos:prefLabel xml:lang="it">masso, pietra</skos:prefLabel>

  <skos:inScheme rdf:resource="http://iconclass.org/rdf/2011/09/"/>

  <skos:notation>25H1124</skos:notation>

  <skos:narrower rdf:resource="http://iconclass.org/25H1124%28%2B0%29"/>
  <skos:narrower rdf:resource="http://iconclass.org/25H1124%28%2B1%29"/>
  <skos:narrower rdf:resource="http://iconclass.org/25HH1124"/>

  <skos:broader rdf:resource="http://iconclass.org/25H112"/>

 </rdf:Description>

</rdf:RDF>
```

Resources for Emblem Studies

MYLAN

DES EMBLEMES. 17

Book: Tovtes les emblemes
de M. Andre Alciat

Glasgow emblem
Glasgow pictura li

Resources for Emblem Studies

Browse Iconclass Headings

TOP
1 - Religion and M
11 - Christian r
11H - saints
11HH - fema
11HH(...) -

11H
▾

11H
serpents (+ varia
11H
serpents (+ Holy
11H
serpents (+ Mary
11H
serpents (+ ange
11H
serpents (+ devil
11H
serpents (+ dono
11H
female saint rep
11H
11H
early life of fema
11H
personal devotio
11H
11H
miraculous activ

Emblematica
ONLINE

| Home | Browse | About | Help |

Resources for Emblem Studies

Browse Iconclass Headings

TOP
1 - Religion and Magic
11 - Christian religion
11H - saints
11HH - female saints
11HH(...) - female saints (with NAME)

11HH(THECLA) - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents

Find more emblems with this heading
Find VKK images with this heading
Find Festkultur images with this heading
Browse iconclass terms hierarchy

11HH(THECLA)(+0) - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents (+ variant)
11HH(THECLA)(+1) - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents (+ Holy Trinity)
11HH(THECLA)(+2) - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents (+ Mary)
11HH(THECLA)(+3) - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents (+ angel(s))
11HH(THECLA)(+4) - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents (+ devil(s))
11HH(THECLA)(+5) - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents (+ donor(s), supplicant(s), whether or not with patron saint(s))
11HH(THECLA)0 - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents - female saint represented in a group
11HH(THECLA)1 - specific aspects ~ St. Thecla
11HH(THECLA)2 - the virgin martyr Thecla of Iconium; possible attributes: bear, (ball of) flames, lion, pillar, serpents - early life of female saint

EXPLORATION & RESEARCH

University of Illinois at Urbana-Champaign

Location: Law [non-circulating]
Call Number: DOC. Y 1.1/3:
Text me this call number
Copy: 2
Library Has (Volumes): 111-15:2008
Status: Available

Location: Oak Street Facility [request only]
Call Number: 324.23 Un3m
Text me this call number
Copy: 1
Library Has (Summary): 1939, 1952-1972
Library Has (Volumes): 1972 Sup.
1972
1968
1964
1960
1955
1952
1939
Status: Available

Location: Oak Street Facility [request only]
1968 c.2 Main Stacks
Call Number: 324.23 Un3m
Text me this call number
Copy: 2
Library Has (Summary): 1952-1972
Library Has (Volumes): 1972 Sup.
1972
1968
1964
1960
1952
Status: 1968 c.2 - Missing

Complex Holdings Data

```
schema:hasPart [
  a schema:PublicationVolume ;
  schema:volumeNumber "1972" ;
  schema:offers [
   a schema:AggregateOffer ;
   schema:seller <http://id.loc.gov/authorities/names/n79066210> ;
   schema:itemOffered [
    a schema:SomeProducts ;
    schema:offers [
     a schema:Offer ;
```

```
schema:hasPart [
  a schema:PublicationVolume ;
  schema:volumeNumber "1972" ;
  schema:offers [
```

```
     ] ;
    schema:itemOffered [
     a schema:IndividualProduct ;
     schema:sku "324.23 Un3m" ;
     schema:serialNumber "30112071980053" ;
     schema:name "Copy Number: 1"
     ]
```

```
     ], [
      a schema:Offer ;
      schema:availableAtOrFrom [
       a schema:Place ;
       schema:name "Oak Street Facility [request only]"
      ] ;
      schema:itemOffered [
       a schema:IndividualProduct ;
       schema:sku "324.23 Un3m" ;
       schema:serialNumber "30112063348632" ;
       schema:name "Copy Number: 2"
      ]
     ]
    ] ;
   schema:offerCount "2"
  ]
 ]
```

PROFESSIONAL COMMUNICATION! KNOWLEDGE!

Today we can use metadata to:

- Enumerate and describe our collections, both physical and virtual

- Manage diverse, complex, often multi-part digital and physical resources

- Enable discovery, interoperability, and linking and interactivity at multiple levels of granularity

**Metadata provides multiple views
of the library resources we curate and their
connections to context and other resources.**

One role of digital libraries

"The information landscape can be seen as a contour map in which there are mountains, hillocks, valleys, plains and plateaux …. A specialized collection of particular importance is like a sharp peak. Upon a plateau there might be undulations representing strengths and weaknesses …. The landscape is, however, multidimensional. Where one scholar may see a peak another may see a trough. ***The task is to devise mapping conventions which enable scholars to read the map of the landscape fruitfully, at the appropriate level of generality or specificity.***"

Michael Heaney, "An Analytical Model of Collections and their Catalogues," available at http://www.ukoln.ac.uk/metadata/rslp/model/amcc-v31.pdf.

BUILDING BRIDGES

Image credit

- Impossible: http://www.shutterstock.com/pic-111393362/stock-photo-changing-the-word-impossible-to-possible.html (Copyright @bahri altay)
- Classroom: http://www.seas.harvard.edu/sites/default/files/21newb_1.jpg
- Resource: http://api.ning.com/files/wvRkYqvAdecZ9hygBxde4Cl-2JEMkK-7-F7rGiCJba9R9L1v-DA5Jm3l7TpGlmw*klkaFy3E3XVucTBIFev-J6BKc01SIiFY/resource.jpg
- Data: http://www.nearshoreamericas.com/wp-content/uploads/2015/08/big-data-tunnel.jpg (Image by Luckey Sun)
- Collaboration: https://redbooth.com/blog/collaborative-problem-solving
- Bridge1: https://www.flickr.com/photos/squeaks2569/3700355684
- Cataloging office: http://www.library.illinois.edu/export/tsd/media/tsd5.PNG
- Tool box: http://blog.verticalresponse.com/wp-content/uploads/2013/05/Thinkstock_tools2-e1368722465241.jpg
- Standards: http://www.w3.org/2009/Talks/0204-ted-tbl/img5.png
- Linked data: https://glenwoods.files.wordpress.com/2012/03/chain.jpg
- Exploration & Research: http://www.brafton.com/wp-content/uploads/2014/03/idea-concept-semantic-web-hummingbird-seo-search-350x233.jpg
- Communication: https://upload.wikimedia.org/wikipedia/commons/f/f7/Social-media-communication.png
- Bridge2: http://feelgrafix.com/data_images/out/3/757563-bridge-wallpaper.jpg