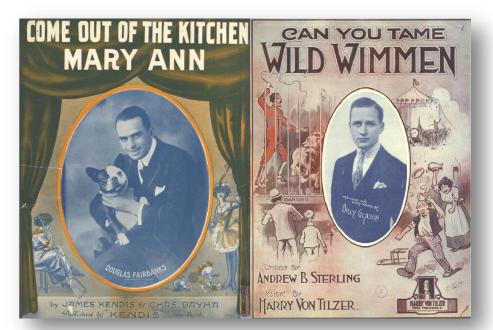
Simplified cataloging for non-catalogers through FAST

Joelen Pastva

Faceted Subject Access Interest Group ALA Midwinter 2016 Boston

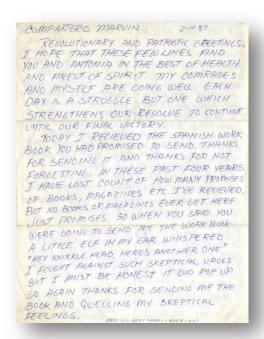


Non-MARC metadata environment at UIC





- Digitial images, documents, videos
- Dublin Core, LCSH
- 30 collections
- 59,071 items
- Presented via CARLI consortium
 CDM interface



Archivists' Toolkit

- Finding aids for manuscripts and archives
- EAD, LCSH
- 624 collection-level records
- 1,528 accession records
- Presented in HTML on library's website



Workflow factors

- Metadata created by non-catalogers
- Non-cataloger librarians frustrated with complexity of Library of Congress Subject Headings
- Minimal time to devote to training
- No detailed documentation for subject analysis
- High turnover rate among graduate assistants and student employees

Result

- Subject treatment varied by collection
- Inconsistencies and duplicates proliferated
- Persistent cry there has to be a better way!



Problem: non-expert catalogers & inconsistent metadata

Subject usage analysis: Subject heading inventory for CDM and AT

CONTENT

- 2,413 unique subjects
 - 38% used only once
- 11% of terms subdivided
 - Of the top 100 most used terms, only 1 was subdivided

Archivists' Toolkit

- 937 unique subjects
 - 92% topical, 7% geographic,1% uniform titles and misc.
- 54% of terms subdivided
 - Most common subdivision: geographical



Types of duplication errors encountered:

- Singular vs. plural
 - Woman
 - Women
- Capital vs. lowercase
- •& vs. and
 - City and town life
 - City & town life

Subdivision punctuation

- Adults Education
- Swimming Illinois Chicago
- Swimming--Illinois--Chicago

Order of subdivisions

- African Americans--Illinois--Chicago--Economic conditions
- African Americans--Economic conditions--Illinois--Chicago



Concerns about usability

Inconsistent metadata means:

- Compromised facets
- Unsuccessful keyword searches
- Confusion for user

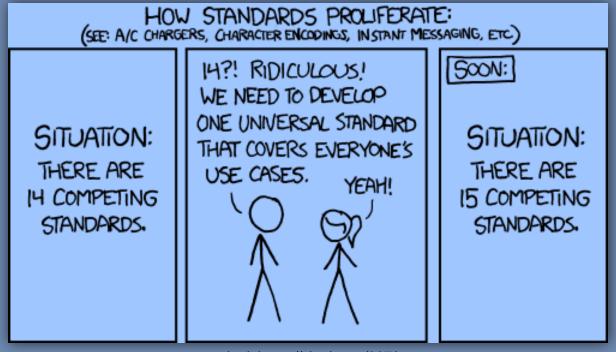
Concerns about interoperability

Our metadata is no longer our own:

- Digital Public Library of America
- Digital Library of the Caribbean
- Explore Chicago Collections portal



Solution: FAST



xkcd: https://xkcd.com/927/

FAST impressed non-catalogers because:

- ✓ Simple user interface
- ✓ No more subdividing* better reflects user behavior
- ✓ Retain much of vocabulary currently in use
- ✓ Easier to take ownership of training outside of Tech Services

FAST plan

- Replace LCSH terms
 - Decision <u>not</u> to use time period facet, genres to be used sparingly –
 data is captured elsewhere in records
- Split up subdivided headings
- Create new documentation



Implementation: Conversion

CONTENT

- Collection by collection basis
- Targeted batch updates for geographic & subdivided terms
- Few subdivisions = many terms stay the same
- Still in progress

Archivists' Toolkit

- Vocabulary shared across all collections
- Subdivided terms manually split
 - Illinois--Chicago
 - Politics and government
- Modifications to AT to accommodate FAST
 - Term source dropdown
 - EAD stylesheet



Implementation: Training

New documentation on staff wiki

- Overview of facets in FAST
- List of FAST tools and basic instructions
- Tips and best practices for assigning subjects

In-person session for librarians and staff

- Less focus on tools and vocabulary
- Emphasis on methodology
 - Consider user's needs, support user tasks
 - Techniques for subject analysis painless and demystified



Outcomes

So far...

- Changes have been gradual, especially for public interfaces
 - All new metadata projects use FAST
- FAST is faster!
- More time to concentrate on analysis and user needs

But

- Previous limitations of systems remain
 - Lack of linking in HTML for AT
 - CONTENTdm wonky links and facets
- FAST not perfect
 - •Quirky interface
 - *Subdivisions remain



Final thoughts:

FAST is a good fit:

- Reflects user searching behavior
- Simplified training procedures
- •Catalogers feel more empowered to make judgments and evaluate materials

Switch to FAST -

- Acknowledgement of the non-MARC cataloging environment at UIC
 - Highlights importance of communication and cross-departmental collaboration
- Attempt to better align practices and resources with user-centered mission of library



Questions?

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