SHARE UPDATE

Linda Plunket, Boston University
SHARE Working Group

BLC Networking Day, June 2, 2015
What is SHARE?

• open data set about research activities
• comprehensive inventory of research
• accessible, discoverable, and reusable
Founded by Academic Leaders
Built with Open Technology
Stakeholders

- Researchers
- Higher ed administration
- Libraries
- Repositories
- Funders
What we’ve learned

• Metadata- inconsistent across research ecosystem
• Providers- unsure of rights to share metadata
• Solutions- improvements to workflow, policy & infrastructure
Questions?

SHARE

www.share-research.org

COS, development partner

osf.io/share

Monthly newsletter

www.share-research.org/topics/share-updates/
Data Visualization with Tableau

BLC Networking Day – June 2, 2015
Lightning Talk

Jessica Adamick - Assistant to the Associate Director for Library Services

Rachel Lewellen – Assessment Librarian
Data Visualization and Tableau

“By thinking about visualization as a **process** instead of an **outcome**, we arm ourselves with an incredibly powerful thinking tool.”

Jer Thorp, former NYT Data Artist in Residence

[https://hbr.org/2013/04/visualization-as-process/](https://hbr.org/2013/04/visualization-as-process/)

Interactive Data Visualization and Analytics Products
Order Group Dashboard

Order Group by Year

<table>
<thead>
<tr>
<th>BUDGET_YEAR</th>
<th>ORDER_GROUP</th>
<th>UMA_LOANS</th>
<th>Circulated</th>
<th>Non Circ</th>
<th>$5,963 - 78 items, 55%</th>
<th>$7,914 - 64 items, 45%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>MathStat</td>
<td>Circulated</td>
<td></td>
<td></td>
<td>$5,963 - 78 items, 55%</td>
<td>$7,914 - 64 items, 45%</td>
</tr>
<tr>
<td></td>
<td>Physics</td>
<td>Circulated</td>
<td></td>
<td></td>
<td>$4,130 - 55 items, 62%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Non Circ</td>
<td></td>
<td></td>
<td></td>
<td>$3,267 - 34 items, 38%</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$3,085 - 32 items, 41%</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>MathStat</td>
<td>Circulated</td>
<td></td>
<td></td>
<td>$3,776 - 47 items, 59%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Physics</td>
<td>Circulated</td>
<td></td>
<td></td>
<td>$3,085 - 32 items, 41%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Non Circ</td>
<td></td>
<td></td>
<td></td>
<td>$3,709 - 39 items, 70%</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$1,367 - 17 items, 30%</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>MathStat</td>
<td>Circulated</td>
<td></td>
<td></td>
<td>$3,308 - 43 items, 45%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Physics</td>
<td>Circulated</td>
<td></td>
<td></td>
<td>$2,204 - 23 items, 38%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Non Circ</td>
<td></td>
<td></td>
<td></td>
<td>$4,415 - 38 items, 62%</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$4,752 - 52 items, 55%</td>
<td></td>
</tr>
</tbody>
</table>

Non Circ with Duplication Status

<table>
<thead>
<tr>
<th>BUDGET_YEAR</th>
<th>ORDER_GROUP</th>
<th>UMA_LOANS</th>
<th>Circulated</th>
<th>Non Circ</th>
<th>$7,363.59 items, Unique</th>
<th>$7,914</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>MathStat</td>
<td>Non Circ</td>
<td></td>
<td></td>
<td>$7,363.59 items, Unique</td>
<td>$7,914</td>
</tr>
<tr>
<td></td>
<td>Physics</td>
<td>Non Circ</td>
<td></td>
<td></td>
<td>$2,954, 30 items, Unique</td>
<td>$3,267</td>
</tr>
<tr>
<td>2012</td>
<td>MathStat</td>
<td>Non Circ</td>
<td></td>
<td></td>
<td>$2,705, 26 items, Unique</td>
<td>$3,985</td>
</tr>
<tr>
<td></td>
<td>Physics</td>
<td>Non Circ</td>
<td></td>
<td></td>
<td>$1,367</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>MathStat</td>
<td>Non Circ</td>
<td></td>
<td></td>
<td>$4,875, 53 items, Unique</td>
<td>$4,752</td>
</tr>
<tr>
<td></td>
<td>Physics</td>
<td>Non Circ</td>
<td></td>
<td></td>
<td>$4,659, 34 items, Unique</td>
<td>$4,415</td>
</tr>
</tbody>
</table>
USING JEOPARDY TO PREVENT NAPPING DURING INFO. LIT. CLASSES AT UMASS LOWELL

Donna Mullin    Margaret Manion

June 2, 2015
www.jeopardylabs.com
Login

User name: librarian
Password: ******
Login

Become a JeopardyLabs Member

It’s $20 for a lifetime membership, and you get:

- A fancy template manager
- Privacy control
- Delete control
- A public list of all your templates (ex: jeopardylabs.com/1)

Sign Up!
Hi Donna Mullin,

You have created 14 templates.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Edited</th>
<th>Public</th>
<th>Delete</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>College Writing II DM 2 (clone)</td>
<td>Feb 28</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>2.</td>
<td>Work Study Students (clone)</td>
<td>Apr 02</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>3.</td>
<td>BIOPHARM (clone)</td>
<td>Apr 03</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>4.</td>
<td>It's Your Library (clone)</td>
<td>Jun 25</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>5.</td>
<td>practice (clone)</td>
<td>Jul 10</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>6.</td>
<td>College Writing II (clone)</td>
<td>Jul 15</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>7.</td>
<td>Professional Communications 1 (clone)</td>
<td>Jul 15</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>8.</td>
<td>Professional Communications 2 (clone)</td>
<td>Jul 15</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>9.</td>
<td>Civil &amp; Environmental Engineering (clone)</td>
<td>Jul 23</td>
<td>No</td>
<td>[x]</td>
</tr>
<tr>
<td>10.</td>
<td>Clone of Chem. Chem. Eng. Libarary ... (clone)</td>
<td>Aug 01</td>
<td>No</td>
<td>[x]</td>
</tr>
<tr>
<td>12.</td>
<td>College Writing II - DM (clone)</td>
<td>Aug 10</td>
<td>Yes</td>
<td>[x]</td>
</tr>
<tr>
<td>13.</td>
<td>Grad Student Orientation (clone)</td>
<td>Aug 26</td>
<td>No</td>
<td>[x]</td>
</tr>
<tr>
<td>14.</td>
<td>Chemistry and Chemical Engineering ... (clone)</td>
<td>Sep 17</td>
<td>Yes</td>
<td>[x]</td>
</tr>
</tbody>
</table>
### Work Study Students Jeopardy

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donna vs. Margaret</td>
<td>100</td>
</tr>
<tr>
<td>Empty Full</td>
<td>100</td>
</tr>
<tr>
<td>Maximum Number</td>
<td>100</td>
</tr>
<tr>
<td>Reference vs Circulation</td>
<td>100</td>
</tr>
<tr>
<td>Tell 'Em Where to Go</td>
<td>100</td>
</tr>
</tbody>
</table>

Team Scores:

- **Team 1**: 0
- **Team 2**: 0
- **Team 3**: 0
- **Team 4**: 0
- **Team 5**: 0
- **Team 6**: 0

**Score Sheet:**

```
Team 1  Team 2  Team 3  Team 4  Team 5  Team 6
0      0      0      0      0      0
```

**Clues:**

- **Donna vs. Margaret**: 100
- **Empty and Full**: 100
- **Maximum Number**: 100
- **Reference vs Circulation**: 100
- **Tell 'Em Where to Go**: 100

**Categories:**

- Donna vs. Margaret
- Empty and Full
- Maximum Number
- Reference vs Circulation
- Tell 'Em Where to Go
<table>
<thead>
<tr>
<th>Citation Parts</th>
<th>Numbers and Formula</th>
<th>Searching Other Databases</th>
<th>Publications</th>
<th>Scifinder Searching</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>200</td>
<td>200</td>
<td>200</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>400</td>
<td>400</td>
<td>400</td>
<td>400</td>
<td>400</td>
</tr>
<tr>
<td>500</td>
<td>500</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
</tbody>
</table>

Team 1 | Team 2 | Team 3 | Team 4 | Team 5 | Team 6
0     | 0     | 0      | 0      | 0      | 0
These people help you find information.

Correct Response    Continue
These people help you find information.

Correct Response	Continue

Who are Reference Librarians or Librarians?
Use this type of search to get compounds that are structurally like what you drew

Correct Response  Continue

What is a similarity search?
PowerPoint Jeopardy

Jeopardy

Type Topic in here!

Created by Educational Technology Network. www.edtechnetwork.com 2009
Connects to DVD

Stackable units
<table>
<thead>
<tr>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Category 4</th>
<th>Category 5</th>
<th>Category 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>UML Library System</td>
<td>NAME THE SERVICE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UML Library System</td>
<td>NAME THE SERVICE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CLUE 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ROW VALUE 200 POINTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Response 1</strong></td>
<td><strong>WHAT IS LYDON LIBRARY?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Response 2</strong></td>
<td><strong>WHAT IS O'LEARY LIBRARY?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CLUE 2</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ROW VALUE 400 POINTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Response 2</strong></td>
<td><strong>WHAT IS CENTER FOR LOWELL HISTORY?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Response 3</strong></td>
<td><strong>WHERE IS LYDON LIBRARY?, O'LEARY &amp; LYDON?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CLUE 4</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ROW VALUE 800 POINTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Response 4</strong></td>
<td><strong>WHAT IS INTERLIBRARY LOAN?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Response 5</strong></td>
<td><strong>WHAT IS A LIBRARIAN?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CLUE 5</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ROW VALUE 1000 POINTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Response 5</strong></td>
<td><strong>WHAT IS A-Z SELECTED SITE INDEX?</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FINAL JEOPARDY!**
# WEB VS. HARDWARE

## CLASS ROOM JEOPARDY
- HARDWARE REQUIRED
- ONLY LETS ONE SIGNAL IN AT A TIME
- 6 CATEGORIES
- DAILY DOUBLE, SINGLE, DOUBLE AND FINAL JEOPARDY
- AUDIO/VISUAL CLUES
- COST ~ $400.

## WWW.JEOPARDYLABS.COM
- WEB BASED
- DIFFICULT TO TELL WHO SIGNALS IN FIRST
- 5 CATEGORIES
- UP TO TWELVE TEAMS
- MINIMAL COST
Interferes with student sleeping during library instruction classes!
RESULTS

- Increases attention, engages students
- Increases number of library classes - professors hear about it and request IL sessions
- Reduces library anxiety in students
- Develops rapport between librarians and students
- Promotes student teamwork
- Reinforces key concepts
- Provides valuable feedback
USES

- Training for student workers
- Information literacy instruction
- Subject classes
- Outreach to clubs
- Graduate student orientation
- Encourages faculty-librarian collaboration
Thank You!

Please feel free to contact us with any questions or comments!

Margaret_Manion@uml.edu

Donna_Mullin@uml.edu
TRANSFORMING THE UMA LEARNING COMMONS WITH MICROCLIMATES

Jessica Adamick
UMass Amherst
MICROCLIMATES
TEAM-BASED LEARNING MODEL
COLLABORATIVE SEATING
ADDITIONAL COLLABORATIVE SEATING
EXPLORATION OF SEATING OPTIONS
ASSESSMENT

- ethnographic research
- whiteboard surveys
- comment box
- informal interviews
- focus groups
- headcounts
- LibQUAL
- service desk interactions
Giordana Mecagni, Northeastern America’s First YMCA

https://repository.library.northeastern.edu/files/neu:rx913s51f
Open Education and the Open Education Initiative

Charlotte Roh
University of Massachusetts Amherst
BLC Networking Day
June 2015
Why Open Education?

“I stopped buying textbooks my second semester here.”

- Marieme T., UMass Amherst Class of 2014
Real Issue for UMass Students

- I have not purchased a textbook because it is too expensive. (76.96%)
- I have not taken a class because the textbook is too expensive. (32.84%)
- I have taken a different class than the one I wanted because the textbook is too expensive. (34.31%)
- I have made different decisions about my education because of student debt. (50.98%)

Fall 2014 Survey of 264 UMass Amherst Students
Enabling Student Success

• The Provost’s Office and the University Libraries of the University of Massachusetts Amherst launched the Open Education Initiative (OEI) in the Spring of 2011.

• The OEI is a faculty incentive program (a small grant) that encourages:
  – the creation of new teaching materials,
  – the use of library subscription materials,
  – or the use of existing open (free) information resources to support our students’ learning.
UMass Amherst at Work

Libraries
- Workshops for OER, copyright, & Creative Commons licensing
- Liaison consultations to find resources and create new content
- Circulation & electronic reserves to find subscription materials

Center for Teaching & Faculty Development
- Flipping classrooms for interactive learning w/ne materials
- Creating new curriculum materials and scaffolding

Information Technology
- Classroom technologies & hosting
- Instructional technologies and experimentation
OEI Outcomes

The Numbers
• 49 faculty have gone through the program
• 6,295 students in the initial deployment
• 89% student satisfaction with materials
• $960,268 saved in the first semester
• +$1 million saved over time

The Impact
• Students are better prepared for class and more engaged
• An opportunity for new teaching styles and flipped classrooms
• Service points on campus are partnering for student success
• Library seen as a campus leader and librarians seen as experts
• Student pride in UMass Amherst and participation the open education movement
Continued Impact

Professor Hossein Pishro-Nik

Electrical and Computer Engineering 314: Introduction to Probability and Random Processes

Cost of Regular Textbook: $143

Proposed Cost Savings: $14,630

Created the interactive textbook *Introduction to Probability*

Actual Savings: $41,000+ and used by other professors across the country
Student Involvement

#textbookbroke
Local & National Recognition

Katherine S. Newman: UMass takes steps to reduce textbook costs

By KATHERINE S. NEWMAN and JAY SCHAFFER

AMHERST — We write in response to the Gazette's editorial to do more to reduce book costs. We think it is important that UMass invests significant resources to address this problem.

Indeed, we think the editorial should have been more about steps to reduce textbook costs.

The university's Open Education Initiative co-sponsored the University Libraries with funding assistance to help students save over $1 million by providing access to free educational resources.

The initiative enables students to access books and other materials at no cost. The library's website offers a list of open educational resources, including textbooks, that are available for free.

Report: Make Textbooks Affordable

The Billion-Dollar Solution

According to the College Board, the average undergraduate student should budget $900 to $1,300 for textbooks and supplies each year. That's as much as 40% of tuition at a two-year or four-year public institution.

For many students, accessing these materials can be expensive, especially for those on limited budgets. However, by utilizing open educational resources, students can save money while still accessing high-quality course materials.

Putting a Dent in College Costs With Open-Source Textbooks

College students can save an average of $129 per course if textbooks are replaced with free or low-cost “open-source” electronic versions, a new report finds.

The Student Public Interest Research Groups, state-based advocacy groups that promote affordable textbook options, analyzed open-source pilot programs at five colleges and found that the savings for students can be significant.

While the price of textbooks at four-year schools pales in comparison to the overall cost of tuition, the cost still can weigh heavily on students with tight budgets. The average cost for books and supplies for the current academic year is between $1,200 and $1,300, depending on the type of school attended, according to the College Board.

Textbook costs are particularly burdensome for students at two-year community colleges, the cost, more than $1,300, is about 40 percent of the average cost of tuition, according to the College Board.

Previous research by the Student PIRGs found that the high cost of textbooks can interfere with education. Some students, for instance, may delay buying the required text for a class, and fall behind; or they simply don't buy it all, putting themselves at a disadvantage.

Open-source textbooks are created under an open license, so they can be downloaded free or printed at low cost; instructors can even rearrange the
Open Education as a Movement

North East OER Consortium
Next phone call June 9, 12:30pm
Number - (877) 402-9753
Access Code – 8689037

Public discussion group at
https://groups.google.com/a/arl.org/forum/#!forum/sparc-liboer

Brings together educators, administrators, students, researchers, librarians, and more.
Videos are available online at:
https://www.youtube.com/user/openedconference/videos
OER Outcomes

• Math students are scoring higher with 67% more A students, Salt Lake Community College
• Student participation increases and drop out rate decreases, Tidewater Community College
• 42% more students passing college algebra, Mercy College
• Partnerships with bookstores, Monroe Community College
• Students have money to buy groceries and gas, Tacoma Community College
• State bills passed in California, Minnesota, Washington, and legislation considered in Connecticut and Massachusetts

http://www.sparc.arl.org/resource/list-oer-projects-policies
Records Management at Brandeis

BLC Networking Day, Brandeis University
June 2\textsuperscript{nd}, 2015

George Despres
Brandeis University
Halliburton admits destroying Gulf oil spill evidence
Services and Activities

- Managed offsite storage and retrieval
- Secure confidential document shredding
- Document digitization and repository (Box.com)
- Retention policy development ("schedule")
- Records management consultancy
- Electronic redaction support
- Forms management (minimize paper forms)
- Socializing the program / communications
- Electronic document and RM systems
gdespres@brandeis.edu

http://brandeis.libguides.com/URM
From MIRA to Trove

BLC Networking Day 2015

Alex May, Rare Book
Cataloging and Metadata Services Librarian
Alicia Morris
Head of Technical Services
Batch Ingest into MIRA...

... Or, assembling your metadata for quality, accuracy, and timeliness
The Issue

- Art and Art History Department needed metadata for over 1,000 slides for the spring intro to Art History course
- Images would be provided on a rolling basis, attempting to stay ahead of the class schedule by 2 to 3 weeks
- The Trove interface went live in December 2014
### The Solution

#### Neo classical academies (buildings) façades

<table>
<thead>
<tr>
<th>Accession</th>
<th>Title</th>
<th>Alternative Title</th>
<th>Creator</th>
<th>Contributors</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.B315-A2.4</td>
<td>Main Plaza, Mexico City, Commemorative Print</td>
<td>crews de la Plaza de Mexico, nuevamente adornada para la estatua equestre de nuestro augusto emperador Carlos IV...</td>
<td>Ximeno y Ramos, Rafael, 1759-1825</td>
<td>Fabregat, Jose Joaquin, 1748-1807</td>
<td>Description: View of the plaza (250scale) of Mexico City, Mexico, featuring the newly built equestrian statue of the Spanish king, Carlos IV, erected by Miguel la Grada, marqueses de Brandiforte, in honor of the marriage of the King to María Luisa de Borbon. Includes church or cathedral, dwellings, gate, men, native Mexicans (I), royal Spanish coat of arms surrounded by the chain of the Order of the Golden Fleece, and fountain</td>
</tr>
<tr>
<td>15.B315-A2.5</td>
<td>America</td>
<td></td>
<td>Patiño Ixtolínique, Pedro, 1776-1824</td>
<td></td>
<td>Description: Entering the Royal San Carlos Academy in 1786, Patiño Ixtolínique first took drawing classes and later devoted himself to sculpture. A student of Manuel Tolosa, who had a strong influence on him, in 1834 he was appointed head of the sculpture department, later holding the position of director of the academy from 1826 to 1834. Together with Tolosa, he worked on the designs for the altars of the church to the Mexican Mint, the seat of the Jesuit Order in Mexico known as the Casa Precepta, St Domincs Church, the sacristy of the Metropolitan Cathedral and the main altar of Puebla Cathedral. Among other projects, America and Liberty are two of his most important works, both commissioned by Melchor Múzquiz, the Governor of the State of Mexico, for the tomb of José María Morelos in Guadalajara, which was never finished. The colossal proportions of the bodies, and their attire are reminiscent of the Neoclassical tradition imposed by Tolosa.</td>
</tr>
<tr>
<td>15.B315-A2.6</td>
<td>Academy of San Carlos, Façade</td>
<td></td>
<td>Cavallari, F. Saverio (Francesco Saverio), 1809-1896</td>
<td></td>
<td>Description: The Academy of San Carlos was the first major art academy and the first art museum in the Americas. The school's first director.</td>
</tr>
</tbody>
</table>
The Solution
Actually... The solution is a workflow that splits metadata creation into small parts:

• Visual Resource Manager
  – Picks images, optimizes them, inputs accession numbers into Excel sheets and distributes to Art and Art History Students

• Art and Art History Students and the Visual Resource Manager
  – Fill out title, alternative title, creator, contributor, description, source and date created fields.
  – Provide basic key words for subject analysis

• Visual Resource Manager
  – Puts completed sheets and images onto shared drive
  – Alerts Metadata librarian
  – Metadata librarian distributes to catalogers
Actually... The solution is a workflow that splits metadata creation into small parts:

• Catalogers review spreadsheets
  – Provide QA and subject analysis
  – Alert Metadata Librarian when they have finished

• Metadata librarian transforms spreadsheets into Dublin Core
  – Uses xslt to created DC records
  – Creates an internal audit log
  – Records become ISBD compliant
  – Provides an additional level of QA

• Ingest into Fedora via MIRA/ Displays in Trove
A Successfully ingested batch

<table>
<thead>
<tr>
<th>PID</th>
<th>Title</th>
<th>Status</th>
<th>Review Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>tufts 13565</td>
<td>Vanity Venturi House, Chestnut Hill (plan).</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13567</td>
<td>Seagram Building.</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13568</td>
<td>Solomon R. Guggenheim Museum.</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13569</td>
<td>Syrtis Jedi.</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13570</td>
<td>The Gates, Central Park, New York.</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13562</td>
<td>Model of the AT&amp;T Corporate Headquarters, New York.</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13563</td>
<td>Heath of the Brandenburger Tor.</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13564</td>
<td>The Advantages of Being a Woman Artist.</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>tufts 13565</td>
<td>Man Shot Down (1) Enscoverset (1) from October 18, 1977.</td>
<td>Completed</td>
<td></td>
</tr>
</tbody>
</table>
Conclusions

• Workflow plays to the strengths of Art and Art History Students, the catalogers, and the machine....

• The end result was that we met the needs of Art and Art History without straining the resources of either department

• Over 1,200 images were ingested in a 5 month period
Trove is an interface that you can use to view image course collections of Tufts Art & Art History Department. You can also create your own personal image collections for study purposes. The Help pages describe in detail how to view, create and share collections in Trove.
<table>
<thead>
<tr>
<th>1. <strong>Church of Santa Costanza.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong>  View from ambulatory into rotunda. See the plan and section for labeling of interior space (14.8493-7.14).,</td>
</tr>
<tr>
<td><strong>Date created:</strong> c. 350., <strong>Accession Number:</strong> 15.8493-7.15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. <strong>Plan (top), and Section (bottom) of the Church of Santa Costanza, Rome.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong> Floor plan, elevation, and interior view of the Santa Costanza. This is an example of a central-plan church.,</td>
</tr>
<tr>
<td><strong>Date created:</strong> c. 350., <strong>Accession Number:</strong> 15.8493-7.14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. <strong>Reconstruction Drawing of Old St. Peter’s.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong> General view of the elevation of Old St. Peter’s. The atrium was added later in the 4th century CE. This is an example of a longitudinal-planned church.,</td>
</tr>
<tr>
<td><strong>Measurements:</strong> Approx. 394’ long and 210’ wide (120 X 64 m), <strong>Medium:</strong> Drawing.,</td>
</tr>
<tr>
<td><strong>Accession Number:</strong> 15.8493-7.13b</td>
</tr>
</tbody>
</table>
1. Church of San Lorenzo: Brunelleschi’s Plan.
Description:
Brunelleschi’s original plan for the Church of San Lorenzo, which was followed even after his death. Date Created: 1421., Historical Period: Renaissance., Medium: Architecture., Accession Number: 14.8503-24

2. Church of San Lorenzo: Plan Within Complete Structure.
Description:
Plan for the basilica placed amongst other buildings in the rest of the complex. Date Created: begun 1421., Historical Period: Renaissance., Accession Number: 14.8503-19

Description:
Folio from Alberti’s Latin treatise on painting De Pictura, which theorizes the mathematics behind linear perspective through the use of a horizon line and a vanishing point. Date Created: 1435., Location Created: Florence, Italy., Historical Period: Renaissance., Medium: Engraving., Accession Number: 14.8503-46
This course focuses on the art and material culture of the Viking Age: jewelry, coins, weapons, precious metalwork, and longships, as well as sculpture, architecture, and painting across a wide geographical area.

Members:

- **Wooden Slab**: This depiction of a fleet of ships carved into wood includes dragon heads and wind...
- **Oval Brooches**: These oval brooches of Scandinavian type from a female burial, found in Grave 124.
- **Slavic-Style Jewelry**: Pair of a silver hoard including Slavic-style jewelry discovered in Sweden.
- **Gold Solidus from the Reign of...**: This coin is from the reign of the king of Franks, Emperor Charlemagne. The...
- **Two Animal Head Weights (Left and...**: These Viking weights were made in England or Ireland, incorporating local.
- **The Viking World**: With southern Scandinavia placed in the center of the world, rather than tucked...
- **Carolingian Swords**: These swords were used in Viking warfare. Location created: Steinavik, Tjeldsund.
- **Gokstad Ship**: This Gokstad ship would have been suitable for warfare and trade. Location...
- **Mass Viking Grave**: In this mass grave from Weymouth, Dorset, England, the bodies were decapitated and...
- **Double-Edged Sword**: This double-edged sword was used as a war weapon. It has a 
  VFBERHT blade, and...
- **Reliquary**: Monasteries were a prime target for predatory raids and church treasures like this...
- **Male Weapon Burial**: While some graves contain the full range of weapons used by the Viking warriors....
Modern Architecture and its Discontents (Prof. Daniel Abramson)

Title
Modern Architecture and its Discontents (Prof. Daniel Abramson)

Description

Create date
2015-03-04T19:49:04.906Z

Creator
ocavalie

Wainwright Building, St. Louis.
Sullivan’s tripartite composition is based on his theories of organic...

Wainwright Building.
The Wainwright Building has a U-shaped plan that provides an interior light-wall...

Construction of the Wainwright...
This photograph shows the Wainwright Building during a phase of construction. The...

Plans of the Wainwright Building, St. Louis.
This image depicts Sullivan’s plans for the ground floor (bottom) and the upper...
Early 20th-Century Art in the United States (Prof. Eric Rosenberg)

Course Collection

Members:

The School of Athens.
This fresco was commissioned by Pope Julius II to be painted by Raphael in his...

The Large Bathers.
The Large Bathers is a multi-figured composition of nude figures in a landscape...

Ma Jolie.
"Ma Jolie" (my pretty one), is the refrain from a popular cabaret song performed...

The Terminal
Stieglitz took this picture using a small 4 x 5 camera, an instrument not...
Screencasting for (Library) Instruction

Diann Smothers, Northeastern University, 6/2/2015
Why would you do such a thing?
Okay, now what?
Got what I need! Any advice?

Setup steps:
- Internet connection
- Heating and cooling
- Your location
- Temperature

FINISH
For Further Reading

Douchy's Blog: Screencasting software for teachers
Andrew Douch goes over the pros and cons of well-known screencasting tools.
https://andrewdouch.wordpress.com/2014/02/13/the-best-screencasting-software-for-teachers/

Univ of Waterloo Centre for Teaching Excellence: Screencasting tips
A more detailed guide to screencasting for teachers.
https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/educational-technologies/all/screencasts

St John's Univ Libraries: Screencasting Libguide
With links to Screencast o’matic tutorials.
http://campusguides.stjohns.edu/content.php?pid=384133&sid=3147766
Elliot Brandow, Boston College

The Digital History Initiative