Image Access in the Arts and Beyond: Implementing Shared Shelf at IUB Campus

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#dlbbspring2013

Main Points

- What is Shared Shelf?
- Images collections for teaching at IU
- Fine Arts Library's Artists' Books Collection
- Workflows and metadata
- Short- and long-term goals

What is ARTstor?

- A digital image library of over 1.5 million images and growing
- Power functionalities to save, annotate, download, upload
- Interdisciplinary with a wide range of images

Shared Shelf

- ARTstor service
 - http://www.artstor.org/shared-shelf/s-html/ shared-shelf-home.shtml
 - Subscription levels based on storage size
 - Basic level: 500 gb = 15,000 to 20,000 images

DIDO=Digital Images Delivered Online

- In-house pedagogical image collection
- ~76,000 images
- Based on the curriculum
- Around since the 90's

"Experts know what to look for and how to organize data so that they can see significance. For novices, it is important to surround the use of visual images with instructional strategies that help them "see the strange in the familiar." The result is that students develop an increased ability to appreciate the world's complexity and experience the satisfaction of understanding more deeply the routine features of everyday life."

Thomas, E., Place, N., & Hillyard, C. (2008). Students and Teachers Learning to See: Part 1: Using Visual Images in the College Classroom to Promote Students' Capacities and Skills. *College Teaching*, *56*(1), 23-27.

Shared Shelf Content

- Collections are not limited to images for art and art history
- Illustrations, diagrams, charts, graphs, tables, maps, models, blueprints...
- IUB collections are searchable in ARTstor

Collections Beyond Images

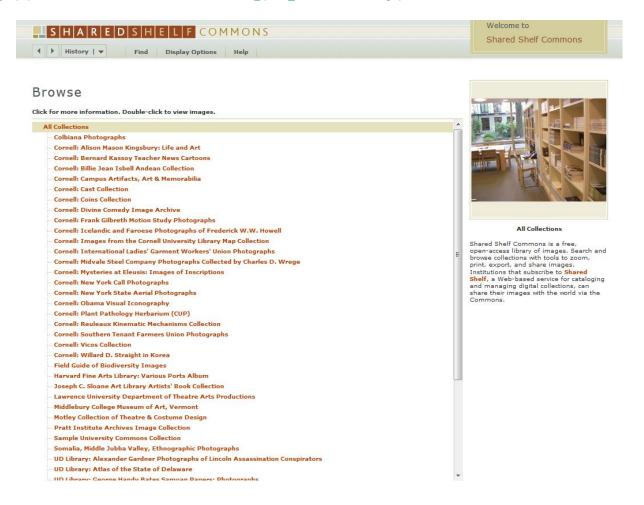
- Shared Shelf Workspace can house collections of video, audio, and other digital media
- Includes PDFs, PPTs, spreadsheets, and other documents for searching and downloading

IU Teaching Collections

- OnCourse and Shared Shelf work together
- Using Shared Shelf for material at a glance
- Project catalogers and administrators

Sample Teaching Collections

- Shared Shelf Commons
 - http://www.sscommons.org/openlibrary/welcome.html#1



Life Sciences

- Cornell: Plant Pathology Herbarium (CUP)
 - http://www.sscommons.org/openlibrary/ welcome.html#3|collections|7729463||
 Cornell3A20Plant20Pathology20Herbarium2028
 CUP29|||
 - Total of 60,000+ photographic prints and negatives, over 1900 have been digitized
 - Includes photographic evidence of biological specimens, agricultural equipment, scientists, and experiments

Browse Collection

Cornell: Plant Pathology Herbarium (CUP)

Cornell: Plant Pathology Herba...

. GO

Go to advanced search

Filtering not available

Sort by ▼ Relevance

Images/page ▼ 72



Page 1



1921 result(s)

Click image to select. Double click to enlarge. Click caption to view full record.



Bean picking on ... M. F. Barrus 8/31/1909



Bean Pickers' Camp ... M. F. Barrus 8/27/1909



Bean Pickers' Camp ... M. F. Barrus 9/2/1909



Bean Pickers' Camp ... M. F. Barrus 8/31/1909



Bean Pickers' Camp ... M. F. Barrus 9/2/1909



Bean picking on ... M. F. Barrus 9/1/1909



Bean picking on ... M. F. Barrus 8/22/1909



Bean picking on ... M. F. Barrus 8/30/1909



Cephalothecium ro... W. R. Fisher 10/18/1920



Bean picking on ... M. F. Barrus 8/31/1909



Botrytis?, corm ... W. R. Fisher 1/19/1921



Bacillus amylovorus ... V. B. Stewart 7/20/1910



Colletotrichum li...



Botrytis - potato ...



Coprinus sp., on ...



Botrytis bud rot ...



Cornell Campus a...



Botrytis bud rot ...





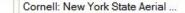
ARTSTOR	
Creator	W. R. Fisher Photographer
Title	Bacterial disease on wheat.
Date	7/23/1917
Description	Blackened glumes on wheat.
Repository	Cornell University. Plant Pathology Herbarium (CUP)
Accession Number	009854a
Collection	Cornell: Plant Pathology Herbarium (CUP)
Host	Triticum
Herbarium Collection	CUP Collection
Rights	Shared Shelf Commons is a free service provided by ARTstor. ARTstor does not screen or select these images, and is acting as

Geography

- Cornell: New York State Aerial Photographs
 - http://www.sscommons.org/openlibrary/ welcome.html#3|collections|7729419||
 Cornell3A20New20York20State20Aerial20Photo graphs|||
 - Aerial photographs of New York counties between
 1938 and 1991
 - Produced under a Cornell University Library Faculty Grant

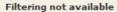
Browse Collection

Cornell: New York State Aerial Photographs



▼ GO

Go to advanced search



Sort by ▼ Relevance

Images/page ▼ 72





Page 13



3390 result(s)

Click image to select. Double click to enlarge. Click caption to view full record.













Seneca County, New ...













Seneca County, New ...













Seneca County, New ...



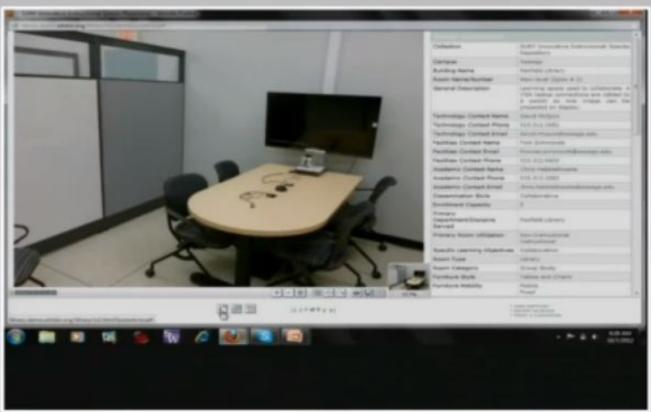


Image Informat	
Culture	American
Title	Onondaga County, New York
Work Type	aerial photographs
Location	Onondaga County (N.Y.)
Material	black-and-white prints (photographs)
Repository	Cornell Institute for Resource Information Systems (IRIS) Aerial Photograph Collection
Subject	Onondaga County (N.Y.)Aerial photographs
Collection	Cornell: New York State Aerial Photographs
ID Number	ARX-2H-94
Source	Image and original data from Cornell University Library
Rights	This image has been made available by the Cornell University Library to support education and scholarship. It has made a reasonable effort to secure any permissions needed in order to make available for personal or research use the materials included in ART to be the party made are polytically additionable from any conversible average who are not

Collaborative Spaces

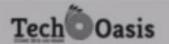
- SUNY: The Innovative Instructional Space Repository - A Searchable Design Resource
 - http://www.youtube.com/watch?
 v=Jm5zkp4Ksoo&feature=youtu.be
 - "FLEXSpace"- repository for images and information on flexible learning spaces





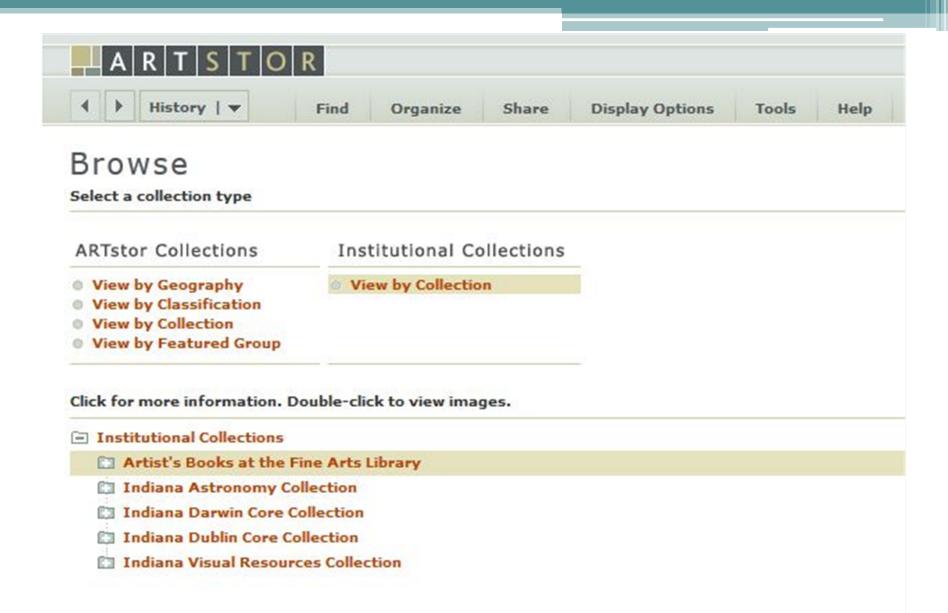






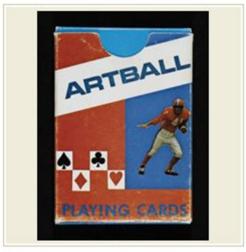
Privacy vs. Open Access

- Several options for publishing
- Login-authenticated access



Fine Arts Library's Artists' Books Collection

- Create customized metadata schemas
- Test workflows
- Determine policies and good practices



Artist's Books at the Fine Arts Library

A collection of over 1,500 artist's books held at the Fine Arts Library of Indiana University Bloomington. Artists' books are books created as original works of art that push the boundaries of the traditional book form. Artists' books include varied formats such as flip books, tunnel and accordion-fold books, and even decks of cards. The artist controls both the form and content of the book during the entire process of creation and production whether it is a unique object or a work published in multiple copies. This collection includes books created by IU professors and students.

Creating the Collection

- Covers and select pages photographed in 2009
- Excel document of bibliographic information
- Includes call numbers and library locations

Metadata Template

- Excel template provided by Shared Shelf Implementation Manager
- Customizing field names and sequence
- Creating controlled lists

CUSTOM FIELDS TO ADD TO YOUR PROJECT

Shared Shelf	Shared Shelf Field Type	Required?	Description (appears as hover text in Shared Shelf when cursor is held over field label)	The Shared Shelf Field Label will display for this field in the ARTstor Workspace OR you may indicate a Default field to map to (ex. "Description")	Make field visible to your users?	Make field searchable by your users?
1 Faculty requestor	text field	N	The name of the instructor whose course this item appears in		Y	Υ
2 IUB Course Name	text field	N	The name of the IUB course this item appears in		Υ	Y
3 IUB Course Number	text field	N	The number of the IUB course this item appears in		Υ	Y
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15		1				
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18						
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20						

INSTRUCTIONS:

Controlled Lists: Please list fields that should be restricted to a controlled set of values. Enter the field name and the corresponding restricted values that should appeal from which catalogers may select. If the list of values is too long to enter, please feel free to send it to us as a separate spreadsheet.

Questions? Contact support@sharedshelf.org

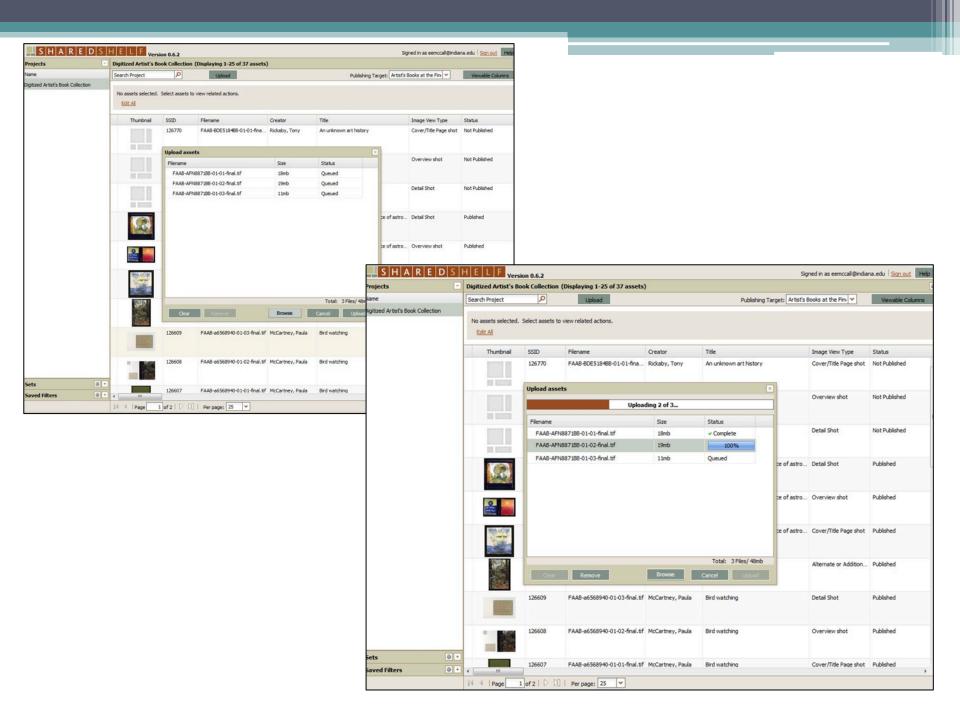
CONTROLL	ED LISTS				
	Field name	Values			
Example 1:	Faculty Requestor	Maxwell Andrews			
		Henry Beaumont			
		Elizabeth Weathers			
Example 2:	Work Type	Bronzes			1
		Calligraphy			
		Ceramics			
	Field name	Values			
	Image View	Cover/Title Page shot			10
	- W W W W W W W W.	Overview shot	10		117
		Detail Shot			17
		Alternate or Additional shot			ir
		2nd Alternate or Additional shot			
	Printing Method	Die cutting			
		Drawing			
		Handwriting			
		Ink jet printing			19
		Intaglio printing	1116		
		Laser printing			
		Letterpress printing			
		Lithography			
		Offset printing			

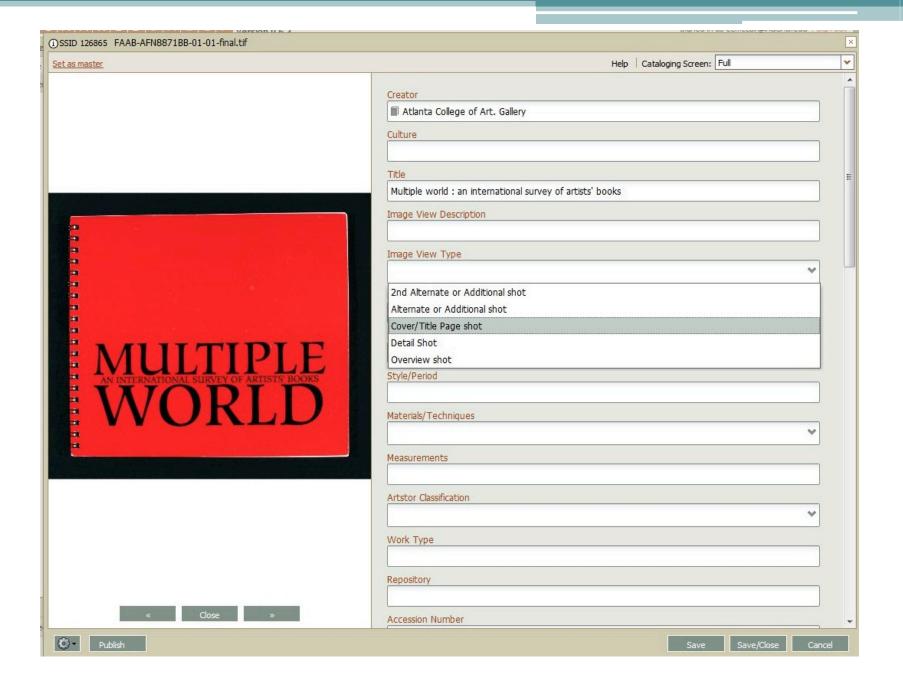
Indexes for Collection Types

- American Folklore Society Ethnographic Thesaurus
- Catalogue of Life
- Getty Research Institute Art & Architecture Thesaurus® Online (AAT)
- Getty Research Institute Cultural Objects Name Authority™ Online (CONA)
- Getty Research Institute Getty Thesaurus of Geographic Names® Online (TGN)
- Getty Research Institute Union List of Artist Names® Online (ULAN)
- <u>Library of Congress Authorities</u>
- <u>Library of Congress Thesaurus for Graphic Materials</u>
- NASA Thesaurus Machine Aided Indexing (MAI)
- Virtual International Authority Files (VIAF)
- Wilson & Reeder's Mammal Species of the World, 3rd edition

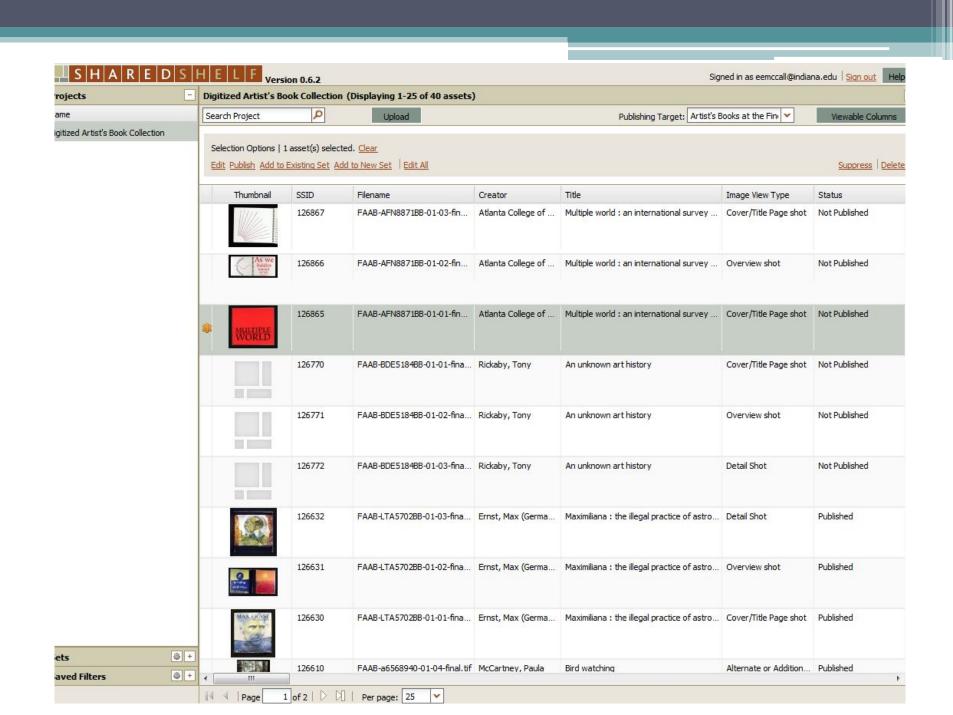
Workflow 1

- Upload images
- Enter metadata
- Set Master Record/Paste from Master Record





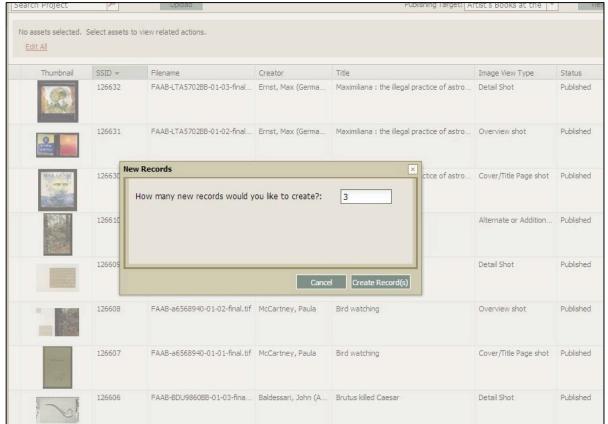
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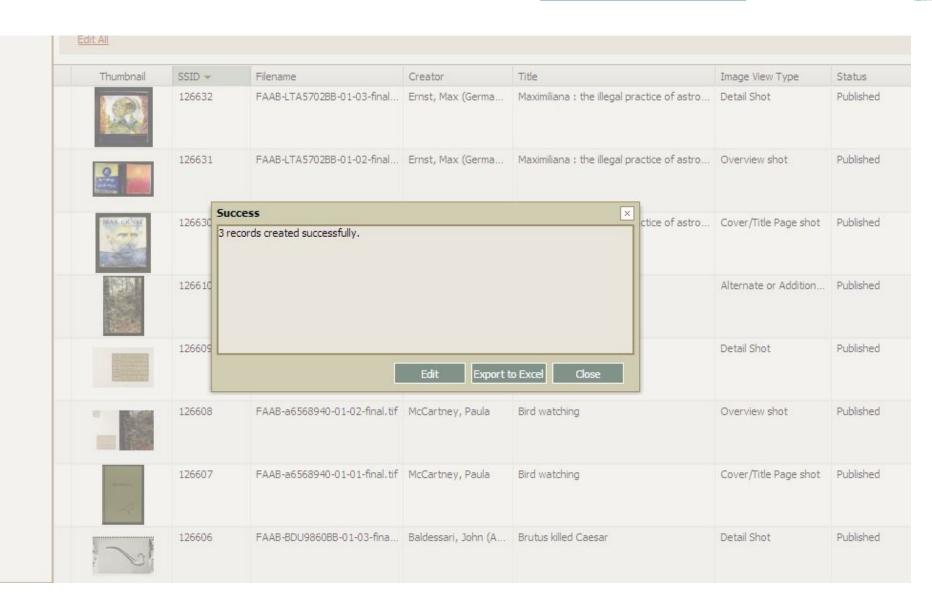


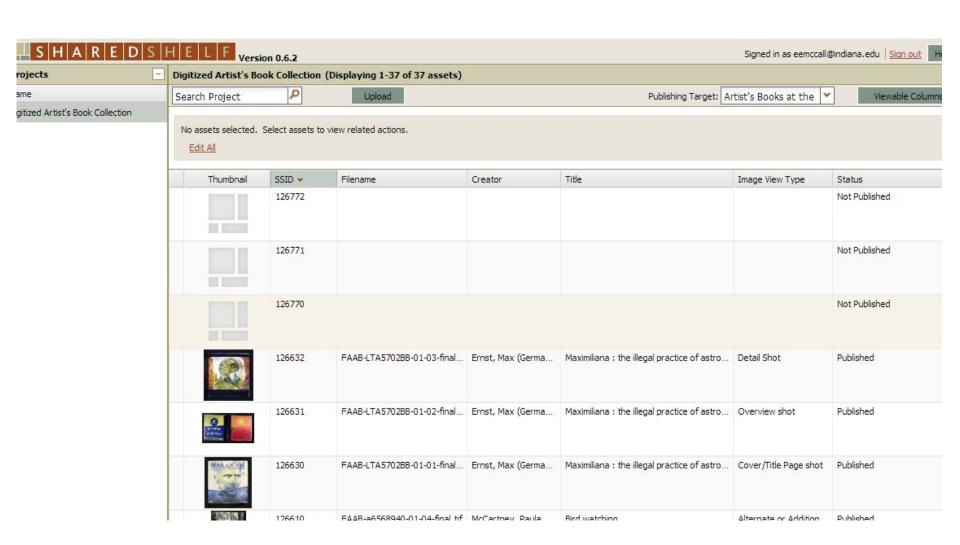
Workflow 2

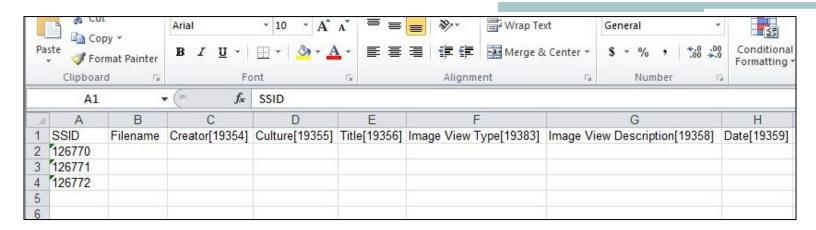
- Create blank records
- Export records to Excel document
- Enter metadata
- Import Excel document from desktop
- SSIDs and filename matching



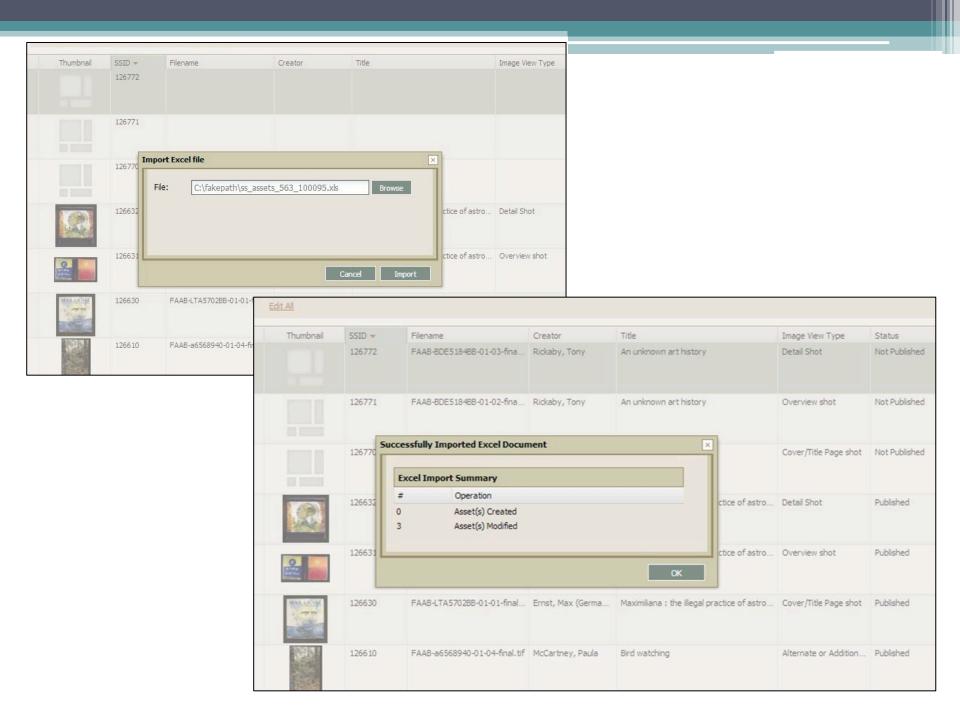


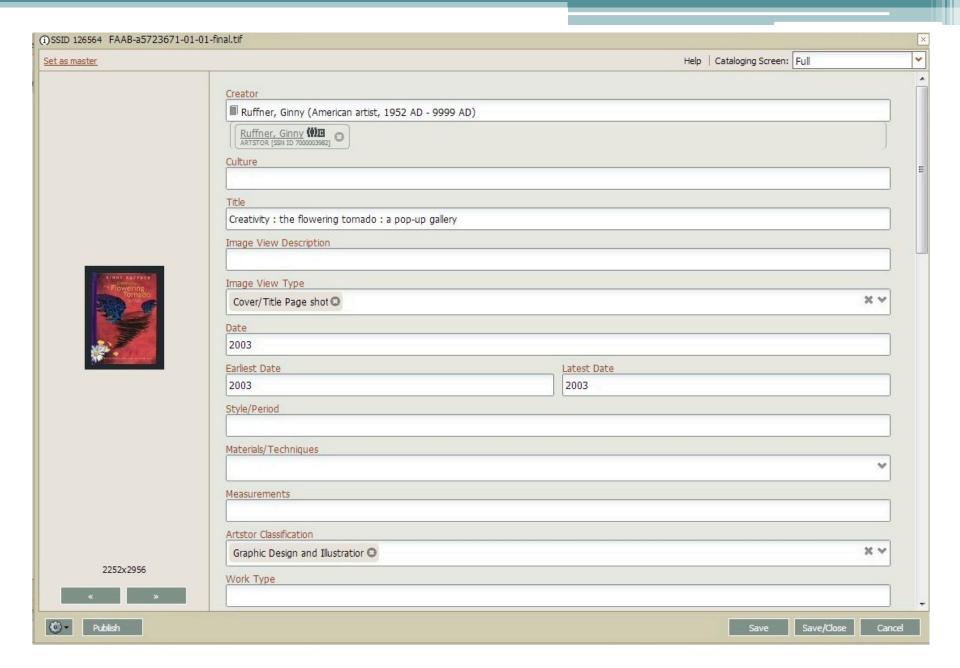


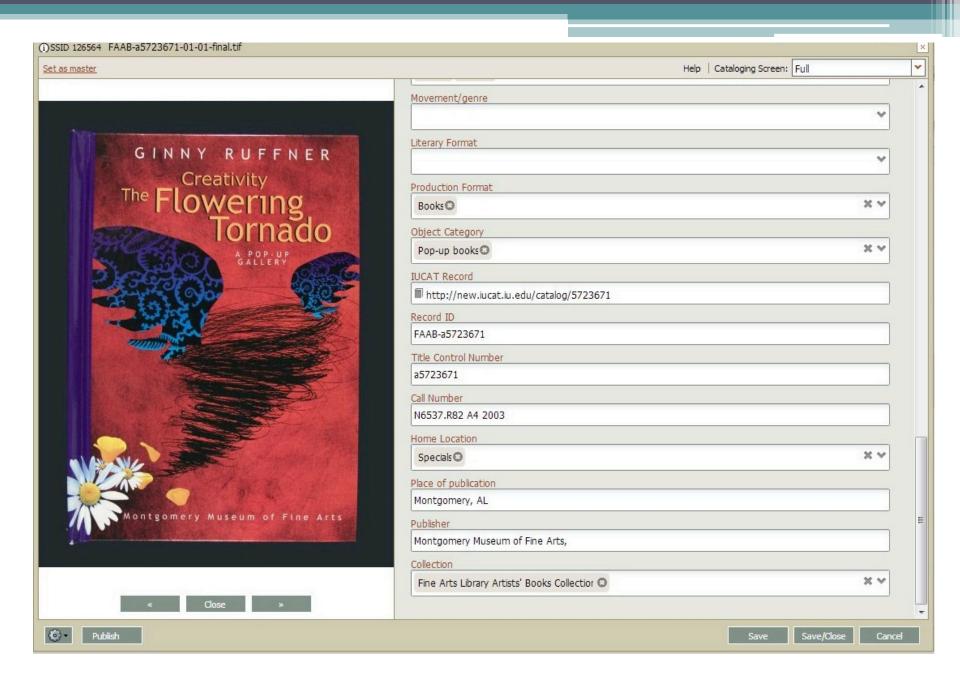


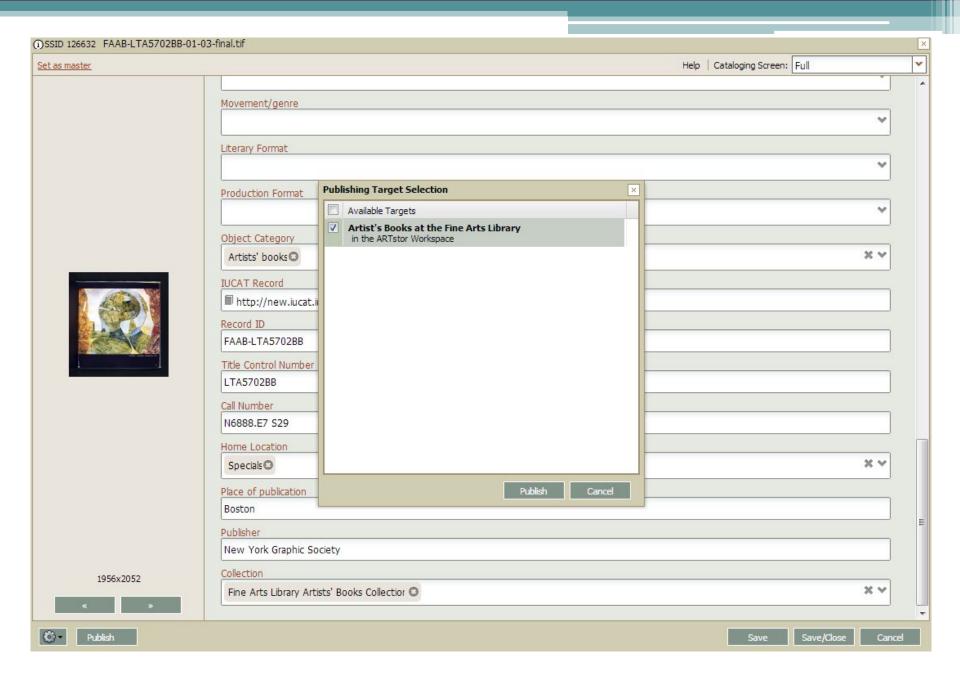


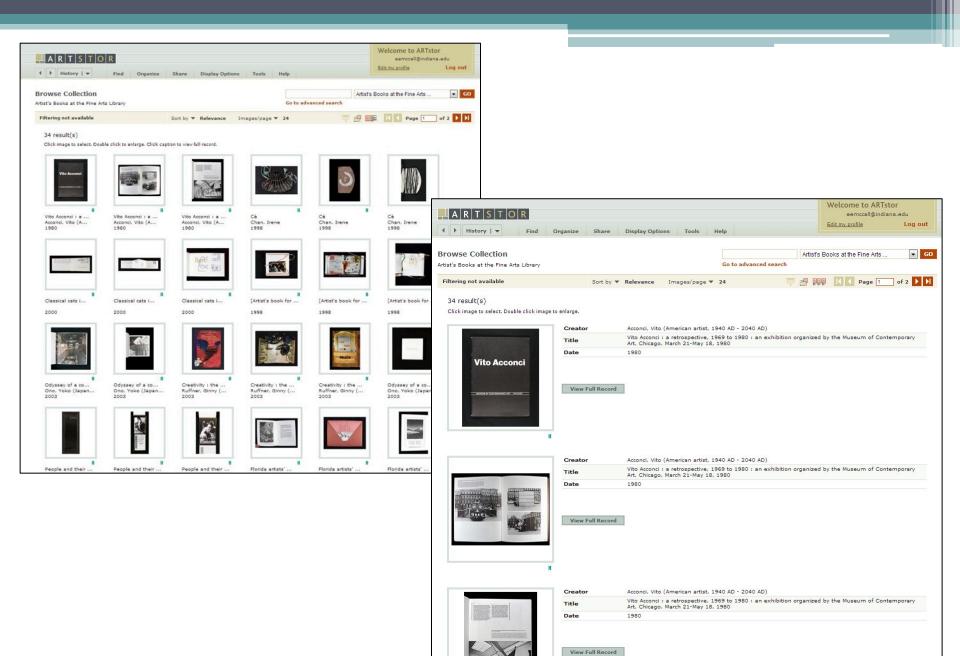


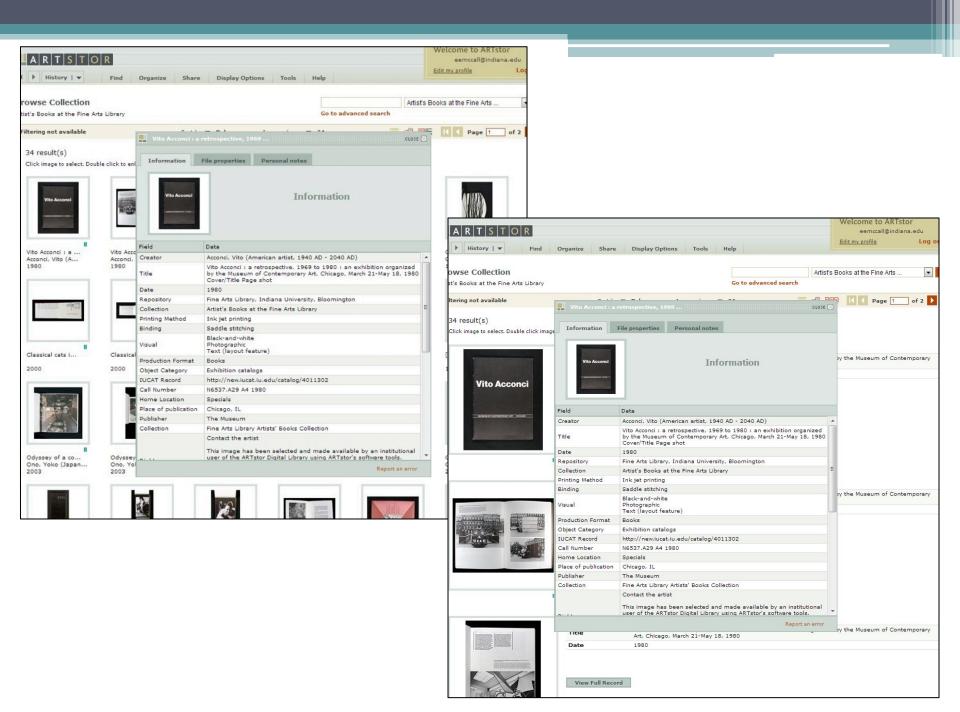




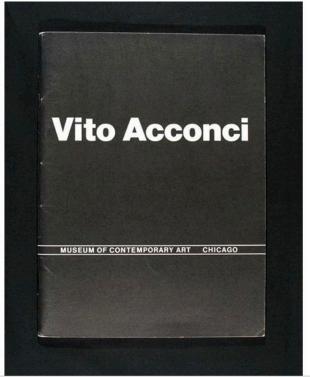








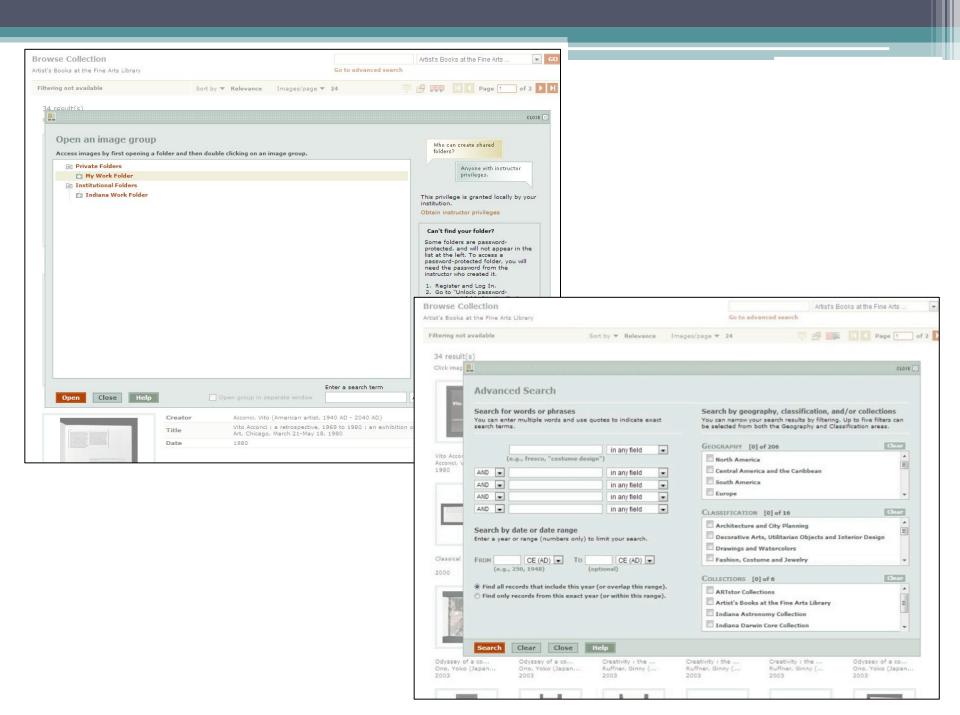




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conci, Vito (American ... 80





ARTstor/Shared Shelf Policies

- Institutional policies for use in teaching
- Liabilities
- Copyright

Getting Faculty Involved

- Survey faculty on their use of image/media management systems
- Work with individual faculty members from various departments to pilot a project
- Gather feedback for these pilot projects

Long-term Goals

- Improve workflows and offer training workshops to faculty, graduate students, and other potential collection catalogers
- Ensure consistency metadata, if not across campus, at least across departments
- Partner!
- Make it a campus-wide tool and resource for teaching

Questions?

- Emilee Mathews, <u>mathewse@indiana.edu</u>
- Erin McCall, <u>eemccall@indiana.edu</u>