

Willamette Art Images Workflow

Details and Discoveries

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ACRL Image Resources Interest Group Virtual Meeting

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Today's Presentation

- **About Willamette**
- **Academic Commons at Willamette**
- **Challenges: Staffing and Workflow**
- **Willamette Art Images Workflow**
- **Discoveries after two years**
- **Future plans for WU Art Images**

About Willamette University



- **Small Liberal Arts College**
- **Member of the Orbis Cascade Alliance**
- **Founded 1842, the first university established in the western U.S.**

Willamette University Academic Commons

Home > Browse

Browse Academic Commons

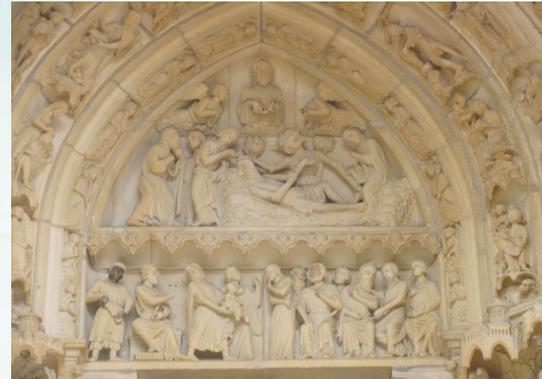
University Collections

- [Art Images](#)
- [Hallie Ford Museum of Art](#)
- [Rare Books](#)
- [Theatre Costume Collection](#)
- [Undergraduate Research](#)
- [University Archives - Glee](#)
- [University Archives - Images](#)
- [University Archives - Manuscripts](#)

Recently Added Items

- 2010-11 November Faculty Meeting (26 Jan 2011)
- 2010-02 February Faculty Meeting (26 Jan 2011)
- 2010-10 October Faculty Meeting (25 Jan 2011)
- 2010-09 September Faculty Meeting (25 Jan 2011)

WU Art Images



- **Over 10,000 images**
- **Support teaching and research**
- **Scholars Resource / Saskia**
- **2008-09 Hewlett Grant**
- **Two challenges: staffing & workflow**

Photo credits: Ann Nicgorski, Willamette University.

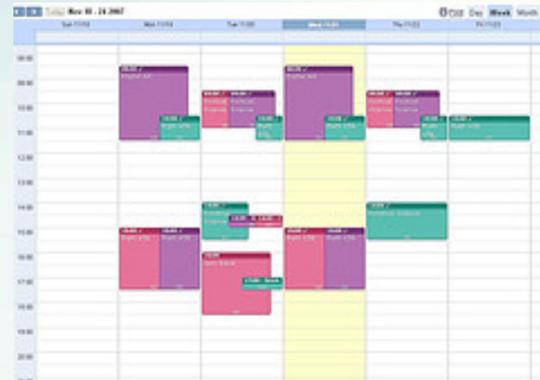
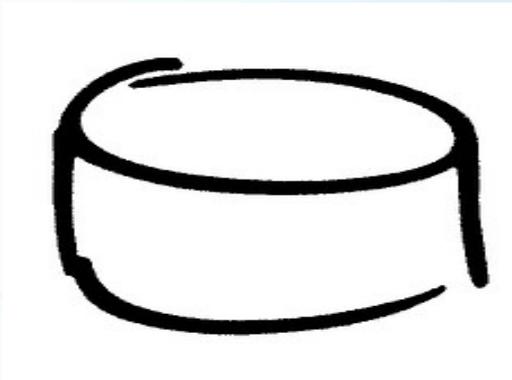
Challenge #1: Staffing



- **WITS students**
- **Art History Department student**
- **Faculty members**
- **Metadata librarian**
- **Scanner located in Art Building**

Left image from (mattbraga).

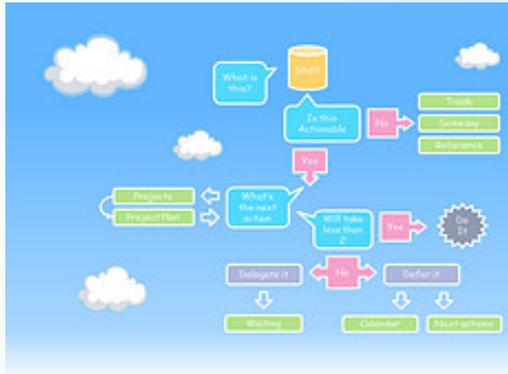
Challenge #1: Solution



- **Web database application**
- **Linux/Apache/MySQL/PHP (LAMP)**
- **ImageMagick**
- **Flexible schedules**
- **Departmental “Buy In”**
- **Experts in each area**

Left image from (timothymorgan). Right image from (R4cH3L).

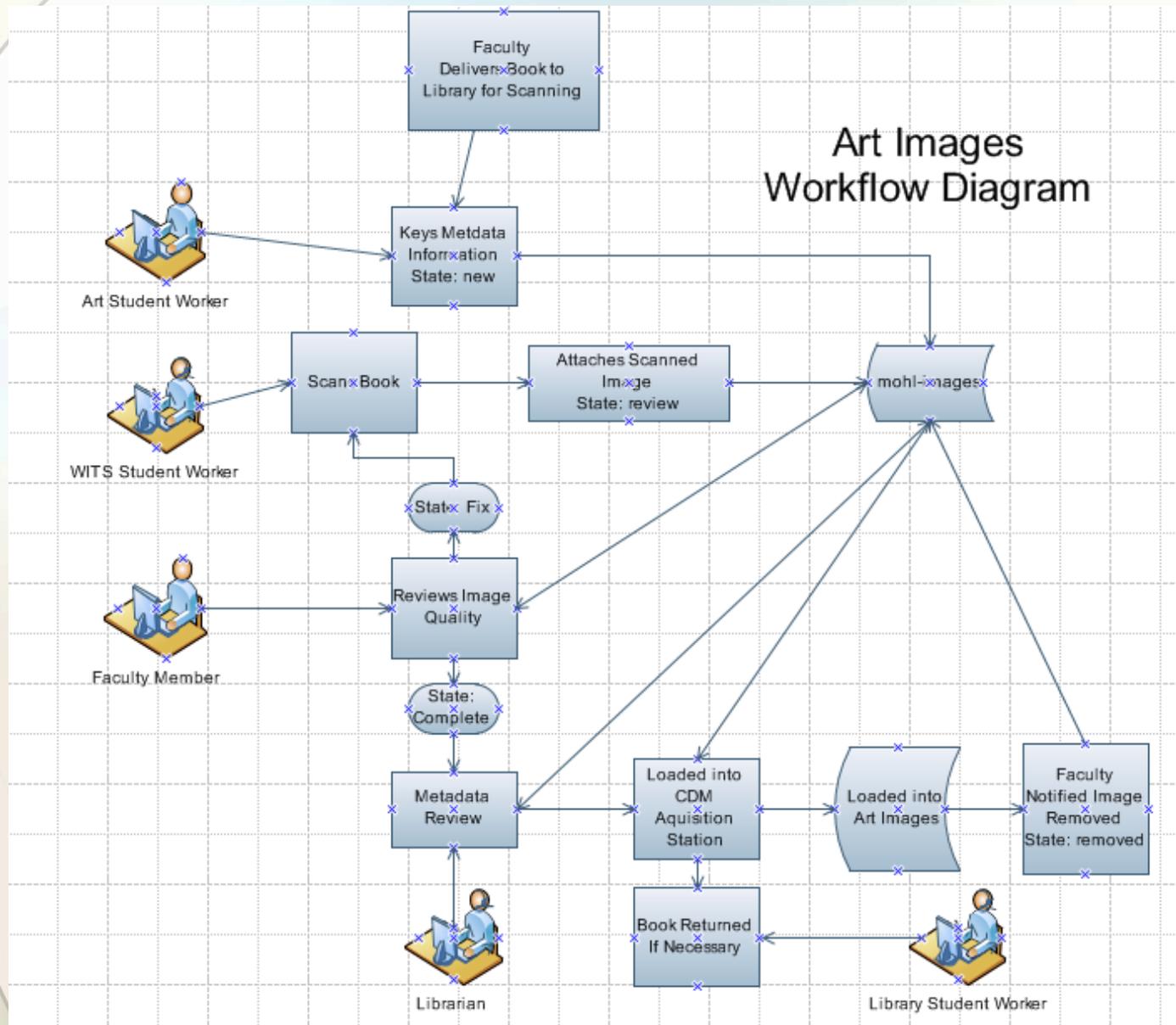
Challenge #2: Workflow



- **Metadata or image first?**
- **Faculty members role and time?**
- **Want to limit manual steps.**
- **What about copyright tracking?**
- **Does image scanner need metadata?**

Left image from (Jinho.Jung). Right image from (thukral).

Art Images Workflow Diagram



WU Art Images Administration

IMAGES: Titles and Artists

Administration View

Home [All Requests](#)

ART STUDENT VIEW	ADD REQUEST
LIBRARIAN VIEW	ADD SOURCE
REQUESTOR VIEW	NOTIFY REQUESTOR
SCANNER VIEW	EXPORT IMAGE DATA
SOURCE VIEW	NOTIFY BOOK COMPLETE
STATISTICS	IMAGE FINDER

Art Student View

- **Basic image metadata for collection**
- **Art Department supervises student**

IMAGES: Titles and Artists IMAGES: Titles and Artists

Add Request

Home All Requests

REQUESTS VIEW

Submit Record

NOTE: If you are concerned about the total number of images from one book. Please notify [Bill Kelm](#) at the library.

Title:	<input type="text"/>
Alt/Title:	<input type="text"/>
Artist:	<input type="text"/>
Source:	50 Northwest Artists: a critical selection of painters & sculptors working in the Pacific Northwest <input type="button" value="v"/>
Page:	<input type="text"/>
Notes:	<input type="text"/>
Date:	<input type="text"/>
Status:	New <input type="button" value="v"/>
Need By:	2011-02-28
Requestor:	Boonstra, Michael <input type="button" value="v"/>
Museum:	<input type="text"/>
City/State/Prov.:	<input type="text"/>

Scanner View

- New Items and Fix Items
- WITS student supervise

IMAGES: Titles and Artists

Requests View

Home

<input type="button" value="ADD REQUEST"/>	5710 - Miracles of Mary (Te'amire Maryam), 29 recto	Need by: 2011-02-14	EDIT	Status: fix image
Switch to: <input type="button" value="REQUESTOR VIEW"/>	5712 - Miracles of Mary (Te'amire Maryam), 47 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5720 - Miracles of Mary (Te'amire Maryam), 110 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5722 - Miracles of Mary (Te'amire Maryam), 112 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5724 - Miracles of Mary (Te'amire Maryam), 121 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5726 - Miracles of Mary (Te'amire Maryam), 123 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5728 - Miracles of Mary (Te'amire Maryam), 131 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5730 - Miracles of Mary (Te'amire Maryam), 152 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5731 - Miracles of Mary (Te'amire Maryam), 123 recto	Need by: 2011-02-14	EDIT	Status: fix image
	5464 - L'Escola Coral al pati de l'edifici de L'Agrupacio Regionalista	Need by: 2010-10-29	EDIT	Status: new
	5587 - Chartres Cathedral, bay 7, window 11, east side	Need by: 2010-12-14	EDIT	Status: new
5588 - Chartres Cathedral, bay 49, west side	Need by: 2010-12-14	EDIT	Status: new	

Add Image To Record

IMAGES: Titles and Artists

Add Image To Record

Home [All Requests](#)

Title:

Date:

Artist:

Museum:

File:

Source:

Page:

Need By:

Scan
Notes:

Status:

Requestor:

Image: [ADD IMAGE TO RECORD](#)

Image Attached



- **Note limited metadata on screen**
- **Scanned as a TIFF image**
- **Saved with ID number as name**
- **JPEG and thumbnail on upload**
- **Status changed to “Review”**
- **Faculty member has image access**

Image Attached

Title: Chartres Cathedral, bay 7, window 11, east side

Date: 12th-13th Century

Artist:

Museum: Chartres Cathedral

File: 5587.tif

Source: Vitraux de Chartres. Colette and Jean-Paul DrembleZodiaque, 2003

Page: 14

Need By: 2010-12-14

Scan
Notes:

Status: new

Requestor: Nicgorski, Ann

Image:



[REPLACE IMAGE](#)

After Image Attached

- **Status changed to “Review”**
- **Faculty member notified**

The screenshot shows a web application interface. At the top, there is a blue header bar with the text "IMAGES: Titles and Artists" on the left and "Notify Requestor" in the center. Below the header, there is a navigation menu with two items: "Home" and "All Requests", with "All Requests" being the active item. The main content area contains a form with a label "Requestor:" followed by a dropdown menu showing "Boonstra, Michael". To the right of the dropdown menu is a button labeled "Notify Faculty Member".

IMAGES: Titles and Artists

Notify Requestor

Home All Requests

Requestor: Boonstra, Michael

Notify Faculty Member

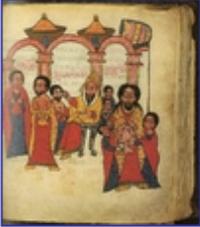
Faculty Member Review

- Quality of the images
- First metadata review
- Flips status to fix image or complete
- Obstacle #1: time to review

Scan Notes:

Status:

Requestor:

Image: 

[REPLACE IMAGE](#)

Complete: Librarian View

ADD REQUEST

[List Items Needed in Next 3 Days \(Status 'review' or 'complete'\)](#)
[View and Bulk Remove Completed Items](#)

Switch to:

REQUESTOR VIEW

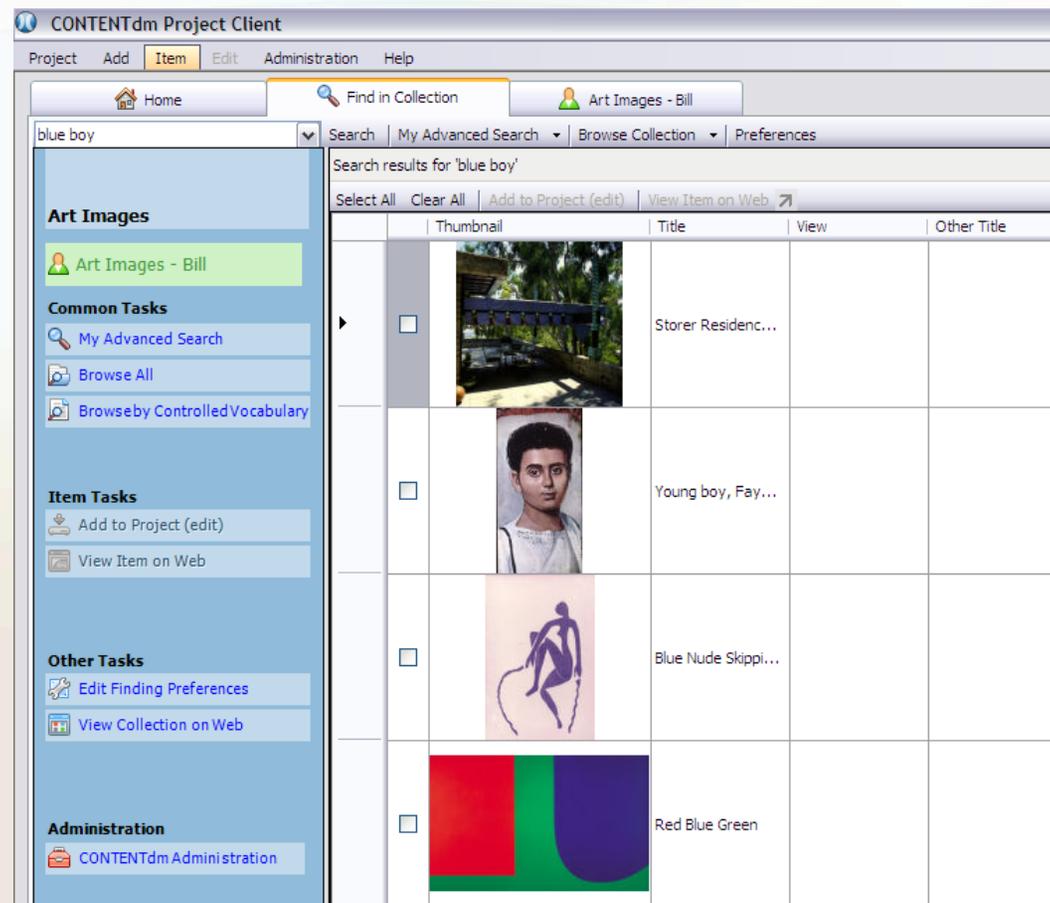
5732 - Test	Status: new	Need by: 2011-02-28	EDIT	REMOVE
5731 - Miracles of Mary (Te'amire Maryam), 123 recto	Status: fix image	Need by: 2011-02-14	EDIT	REMOVE
5730 - Miracles of Mary (Te'amire Maryam), 152 recto	Status: fix image	Need by: 2011-02-14	EDIT	REMOVE
5729 - Miracles of Mary (Te'amire Maryam), 151 verso	Status: complete	Need by: 2011-02-14	EDIT	REMOVE
5728 - Miracles of Mary (Te'amire Maryam), 131 recto	Status: fix image	Need by: 2011-02-14	EDIT	REMOVE
5727 - Miracles of Mary (Te'amire Maryam), 130 verso	Status: complete	Need by: 2011-02-14	EDIT	REMOVE
5726 - Miracles of Mary (Te'amire Maryam), 123 recto	Status: fix image	Need by: 2011-02-14	EDIT	REMOVE
5725 - Miracles of Mary (Te'amire Maryam), 122 verso	Status: complete	Need by: 2011-02-14	EDIT	REMOVE
5724 - Miracles of Mary (Te'amire Maryam), 121 recto	Status: fix image	Need by: 2011-02-14	EDIT	REMOVE
5723 - Miracles of Mary (Te'amire Maryam), 120 verso	Status: complete	Need by: 2011-02-14	EDIT	REMOVE
5722 - Miracles of Mary (Te'amire Maryam), 112 recto	Status: fix image	Need by: 2011-02-14	EDIT	REMOVE

Librarian Metadata Review

- **Second metadata review**
- **Union List of Artist Names (ULAN)**
- **Getty Thesaurus of Geographic Names**
- **CONTENTdm controlled vocabularies**
- **After completion uploads into CONTENTdm Project Client**

Librarian Uploads Images

- After upload creates tinyurl on scan
- Image removed from mohl-images



The screenshot displays the CONTENTdm Project Client interface. The search results for 'blue boy' are shown in a table with columns for Thumbnail, Title, View, and Other Title. The results include:

	Thumbnail	Title	View	Other Title
<input type="checkbox"/>		Storer Residenc...		
<input type="checkbox"/>		Young boy, Fay...		
<input type="checkbox"/>		Blue Nude Skippi...		
<input type="checkbox"/>		Red Blue Green		

Useful Customizations



- **Automated notifications**
- **Use Google Docs, WISE (Sakai)**
- **Custom user views**
- **Copyright tracking (Statistics)**
- **Export CONTENTdm ready**
- **Use of tinyurl for gathering scans**

Image from (FredR).

Findings



- **Copyright issues (VRA)** <http://www.vraweb.org/resources/ipr/guidelines.html>
- **Faculty limited time for review**
- **Amount and quality of metadata**
- **Other departmental use of images**
- **Difficulty with locating highest quality and least expensive image**

Image from (odensebymuseer).

Next Project



- **Digital Image Portal (API based tool)**
- **Difficulty with locating highest quality and least expensive image**
- **Need to search multiple places**
- **One search (Art Images, ARTstor, Yahoo Images, CAMIO, etc.)**

Digital Image Portal (DIP)

IMAGES: Titles and Artists

Image Finder

Home

Switch to:

Step 1: Before scanning any image request, always check to make sure it is not already in the Art Images Collection or ArtStor using the Art Images Portal.

This searches both the Art Images Collection at Willamette and the ARTstor database. If the image is found and similar, use the source notify to tell the requestor the image is already available.

Step 2: If time allows please also check the sites below for digital copies of the image.

- [CAMIO](#)
- [Scholars Resource](#)
- [Universal Images](#)
- [WorldImages \(California State University\)](#)
- [Flickr](#)
- [Google Image Search](#)

If the image is found and similar, use the source notify to tell the requestor the image is already available.

Digital Image Results

- Create “mashups” using APIs

Home > Browse > Art Images > Art Department Acquisition Overview > Art Images Portal Search Results

Art Images Portal Search Results

Art Images Collection (7 image(s))

1. [Brown Limestone Statuette](#)
2. [Glee 1955 - Planning Materials](#)
3. [Glee 1963 - Planning Materials](#)
4. [Glee 1991 - Planning Materials](#)
5. [Glee 1997 - Planning Materials](#)
6. [MemoryBook4](#)
7. [The Blue Boy](#)

ARTstor Images (5 image(s))

1. [Blue Boy](#)
2. [Just Like Caravaggio's Blue Boy](#)
3. [Blue Boy](#)
4. [Blue Boy](#)
5. [Blue Boy \(Jonathan Buttall\)](#)

See also:

- [General Procedures for Acquiring Digital Images](#)
- [Copyright Policy](#)

Thanks

- **Bill Kelm**
- bkelm@willamette.edu

http://www.willamette.edu/~bkelm/presentations/2011/wu_images.ppt