

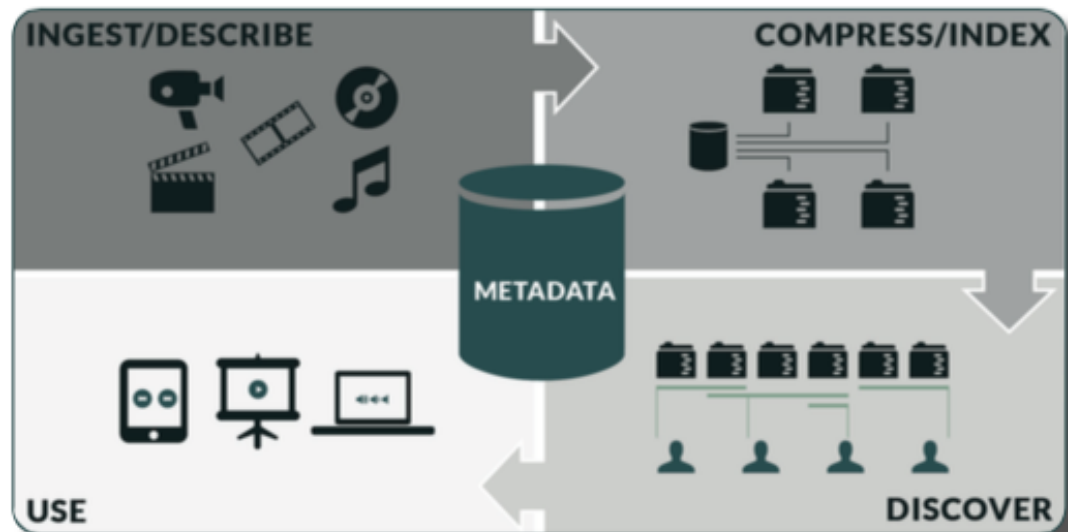
Avalon Media System: Community Implementation and Sustainability

Open Repositories 2015
10 June 2015

Jon Dunn, Indiana University
Julie Rudder, Northwestern University
Debs Cane, Northwestern University
Mike Durbin, University of Virginia
Hannah Frost, Stanford University

What is the Avalon Media System?

The Avalon Media System is a robust, fully open source solution for curating and providing online access to digital audio and video collections in libraries and archives. The system is being developed collaboratively by the libraries at Indiana University and Northwestern University in partnership with ten additional institutions that have committed resources for testing, evaluation and feedback.



Open Source Technologies



With Avalon You CAN:

Browse

Search

Browse By

Format



Moving Image	39
Sound Recording	31

Main contributor



Date



Genres



Collection



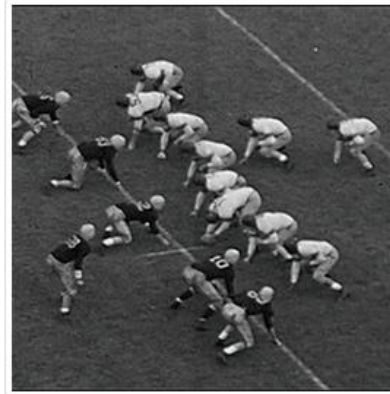
Unit



Language



Robert Marcellus Master Class
Audio Archives



Northwestern University Football
Films

Using the System

The Audio+Video Repository houses audio and video collections.

- Use the search box, or browse using the terms on the left side to discover content.
- Some content is only available when you sign in with your NetID and password.
- Login to **Blackboard** or **Canvas** to access course materials via the Library Media link.

My Collections

Northwestern University Football Films	23 items (1 unpublished)	0 managers	Delete
Robert Marcellus Master Class Audio Archives	22 items	0 managers	Delete
Course Video	37 items (2 unpublished)	2 managers	Delete
Streaming Testing	18 items (11 unpublished)	1 manager	Delete
Course Audio	25 items (1 unpublished)	2 managers	Delete

[Create Collection](#)

New Collection ×

Name

Description

Unit

Music Library

Charles Deering McCormick Library of Special Collections
Center for Scholarly Communication and Digital Curation
Galter Health Sciences Library, Special Collections
Melville J. Herskovits Library of African Studies
Music Library
Northwestern University Archives
Northwestern University Pritzker Legal Research Center
Northwestern University Transportation Library
Marjorie I. Mitchell Multimedia Center
Digital Collections
WCAS Multimedia Learning Center

1 manager Test by Debs Cane 5.5.15

Delete

Browse Manage Content Manage Groups Manage Selected Items (2)

Manage file(s)

Associated bitstreams

Resource description

Metadata about the item

Structure

Organization of resources

Access Control

Who can access the item

Preview

How end users see the item

Delete this item

Public Demonstration Collection > Untitled item

Manage file(s)

Upload through the web

Uploaded files must not exceed 250 MB

Import from a dropbox

Use the dropbox to import large files. Attach selected files after uploading. Files will begin processing when you click Save and continue.

Dropbox location: *sftp://localhost/srv/avalon/dropbox/Public_Demo_Collection*
Contact your system administrator for more information.

Browse Manage Content Manage Groups Manage Selected Items (2)

Search

Selected Items

1 - 2 of 2

Update access control Move Publish Unpublish Delete

1. 245 A : B F G K N P S (20:46)



Main contributors: 110 A B B C D F G K L N P
Date: 1999 (Creation date: 1990)
Summary: 520 A

2. Bowl of Goldfish (00:12)



Main contributors: Unknown
Date: 2014
Summary: Testing item for demonstration

Manage Access Control Settings

Discovery

- ☒ Show these items in search results
☐ Hide these items from search results

Item Access

- ☐ Available to the general public
☐ Logged in users only
☐ Collection staff only

Special Access

Avalon User ?

Add

Remove

Avalon Group ?

Add

Remove

External Group ?

Add

Remove

Save

[Unpublish](#)[Edit](#)[Delete](#)

Panza Monologues, The

Main contributor

Mayorga, Irma

Date

2008

Collection

Course Media

Unit

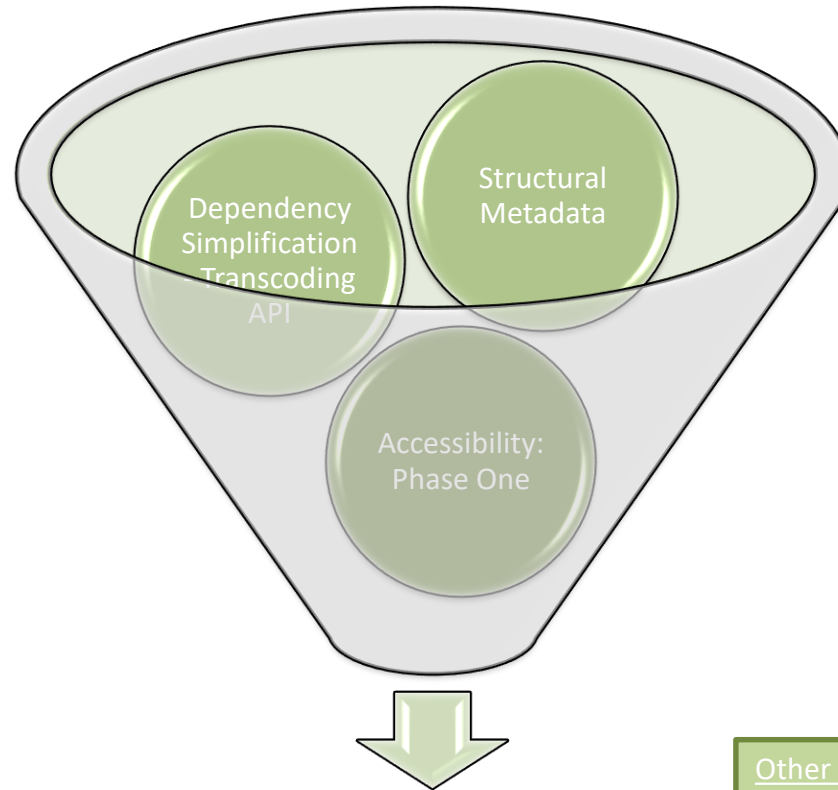
Digital Collections

[View Raw Metadata](#)[View Fedora Objects](#)[Share this resource](#)[Embed](#)

Copy the link below to share this resource

Item<http://hdl.handle.net/2166.MEDIA/j82k22rq52>**Section**<http://hdl.handle.net/2166.MEDIA/j82k22rq6c>

Release 4: Summer 2015



Other Features:

- ✓ Wowza integration
- ✓ Hydra 8
- ✓ Canvas LTI integration improvements (linking directly to item/section)
- ✓ oEmbed support

Mellon Grant Overview

- Continuing software development and integration
- Assessment of Scholarly Needs
- Business and Sustainability Model Development
- Hosted Service Offering

Release Functionality

The team approaches release plans in an agile manner, allowing for a solid path forward but also leaving room to respond to community and user feedback in a timely manner.

Release 5

December 2015

- Technical environment for pilot SAAS
- Captioning
- Robust API development

Release 6

June 2016

- Bookmarking, Clip making, Playlists
- Annotation
- Synchronized Transcripts
- Spotlight Integration

Release 7

December 2016

- Publishing Out to External Media Sites
- Dynamic Adaptive Streaming
- Access control enhancements

Mellon Grant Overview

Assessment of Scholarly Needs

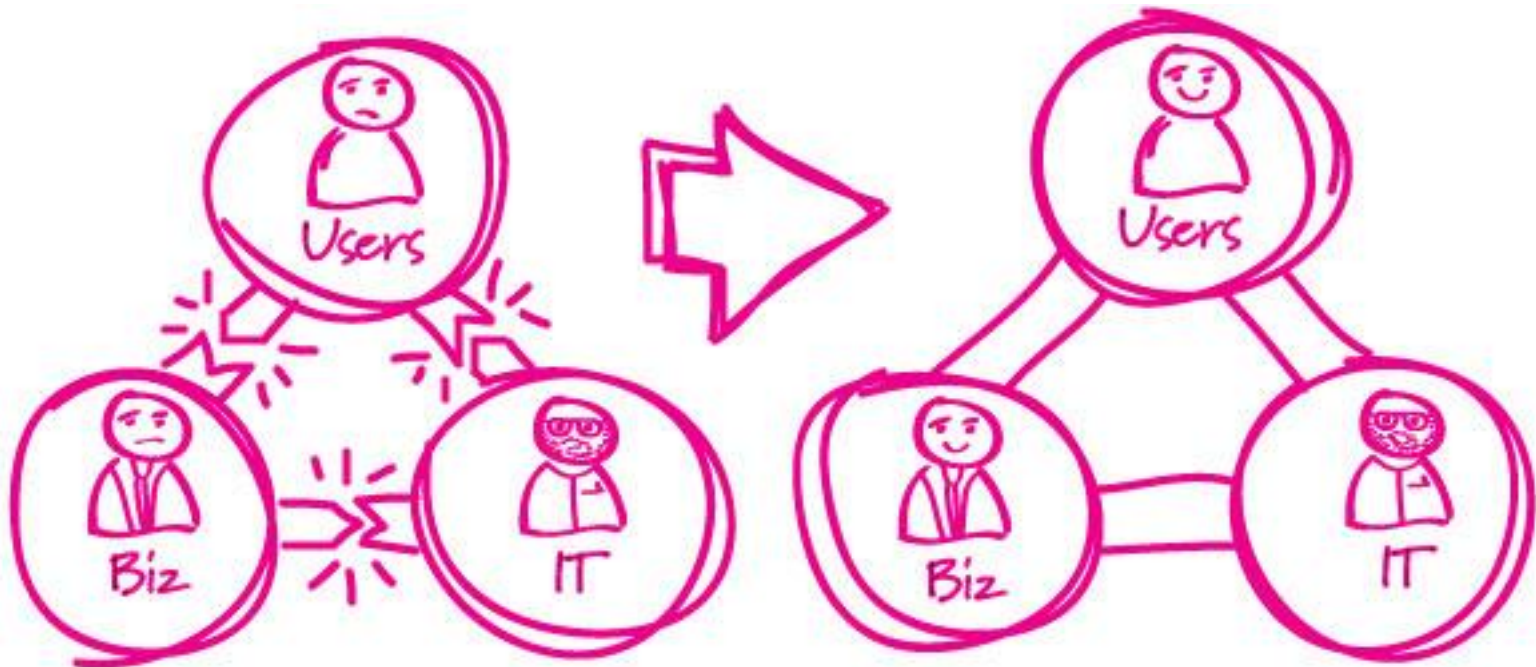
One important goal of this project is to fill out the Avalon requirements and implementation such that the system offers robust support for humanities scholarship.



Mellon Grant Overview

Business and Sustainability Model Development

The community of Avalon users and developers needs to become a robust, self-funded entity attracting continued investment so it can keep pace with technology changes and emerging use cases.



Mellon Grant Overview

Hosted Service Offering

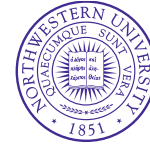
Even some larger institutions have indicated an interest in being able to subscribe to a cloud-hosted instance of Avalon without having to devote their own system administrator and developer resources to its installation, maintenance, customization, and technical support.



Development Team



INDIANA UNIVERSITY



NORTHWESTERN
UNIVERSITY

Jon Dunn

Project director

Julie Hardesty

Scrum master, metadata analyst

Cynthia Ramlo

Lead User Experience Designer

Chris Colvard

Lead developer

Brian Keese

Developer

Leah Lee

Developer

Julie Rudder

Project owner

Stefan Elnabli

Audiovisual Media Specialist

Karen Miller

Metadata analyst

Michael B. Klein

Lead developer

Paul Clough

Developer

Debs Cane

Repository Community Manager



avalon
MEDIA SYSTEM

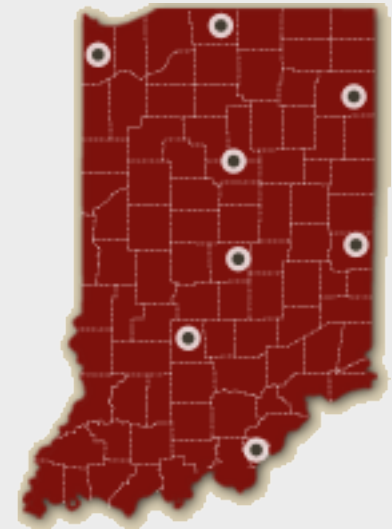


Avalon at Indiana University



IU Context

- History of audio/video digitization
- Legacy systems for delivery
- Eight campuses
- New demands
- Media Digitization and Preservation Initiative



Legacy Systems



Variations

The Indiana University Digital Music Library

EVIA D i g i t a l
A r c h i v e
Ethnomusicological Video for Instruction and Analysis



 INDIANA UNIVERSITY

Libraries Video Streaming Service



Darwin Streaming Server

 INDIANA UNIVERSITY

IU Scholar**WORKS** repository



IU Deployment Environment

Library servers

Avalon Web App
Solr, Fedora

4 core, 1GB RAM VM
1GB Disk (VMware)

Transcoding

12 core, 120GB
RAM, 8TB dedicated
hardware

University IT Services

Redundant Archive Storage
(HPSS)

Master
Files

Shared SAN

Derivatives


IU Enterprise Streaming


Adobe
Media
Server



IU Production Instance

media.dlib.indiana.edu

Avalon Media System

INDIANA UNIVERSITY

Sign in

Media Collections Online

Browse

Search

Browse by

Format >

Moving Image (360)

Sound Recording (9)


Date >

Genres >

Collection >


Unit >

Featured Film




The Masters of Disaster (1985)

Featured Film Collection



Indiana University Libraries Moving Image Archive

Featured Audio Collection




Birch Bayh Senate Hearings

Media Collections Online houses audio and video collections.

- Use the search box, or browse using the terms on the left side to discover content.
- Some content is only available when you sign in with your ID and passphrase.
- Login to Oncourse or Canvas to access course materials.

Visit Media Collections Online services web site to learn about services for IU units.

Media Collections Online is a service of Indiana University Libraries | Powered by Avalon | Contact Us


Copyright © 2014 The Trustees of Indiana University | Copyright Complaints | Libraries Privacy Policy

avalon
MEDIA SYSTEM



Archival Film


Confidence - Avalon

 INDIANA UNIVERSITY

Media Collections Online

Sign in

Browse Search



Confidence

Main contributor
American Mutoscope and Biograph Co.

Date
1909

Summary
[motion picture]

Collection
David S. Bradley Film Collection

Unit
Indiana University Libraries Film Archive

Share this resource Embed

Copy the link below to share this resource

Item

<http://purl.dlib.indiana.edu/iudl/media/653702vr38>



Omeka Online Exhibit: World War II Propaganda Films

FILMS: United States at War · WWII Propaganda Films and IU: Audiovisual Production, Circulation, and Education · Indiana University Libraries Moving Image Archive

Ψ INDIANA UNIVERSITY BLOOMINGTON

IU Libraries Moving Image Archive
WORLD WAR II PROPAGANDA FILMS AND IU

LIBRARIES
INDIANA UNIVERSITY
Bloomington

» Indiana University Libraries Moving Image Archive

» IU Audio-Visual Center Exhibit

» WWII Exhibit

» Browse Collections

» Browse Items

» IU Libraries Moving Image Archive Blog


WWII Propaganda Films and IU: Audiovisual Production, Circulation, and Education:


FILMS: Agriculture
FILMS: Air Raid Precautions and Fire Fighting
FILMS: Health
FILMS: Machine Shop Training


FILMS: Allied Countries at War
FILMS: Child Care
FILMS: Conservation and Salvage
FILMS: Post War Planning
FILMS: Pre-Flight Training
FILMS: Production
FILMS: Schools and Education
FILMS: United States at War


FILMS: War Savings
FILMS: Women at War
Distribution and Production Documents
Exhibit Bibliography

FILMS: United States at War


A Fifth Army Report From the Beachhead


The Case of the Tremendous Trifle


China Crisis: The Story of the Fourteenth Air Force


Film Communique: Twelfth Issue



Media Within Archival Collections

Birch Bayh Senatorial Papers: Juvenile Delinquency Subcommittee, 1963-1976

INDIANA UNIVERSITY

Archives Online

at Indiana University

Home | Browse | Search | Advanced Search | Help

Search Archives Online

View options:

- Standard
- Entire document
- Printer-friendly
- Items online

Search within this document:

Contents:

- Summary Information [2 hits]
- Access Restrictions
- Historical Note
- Arrangement
- Scope and Content Note [1 hit]
- Indexing Terms
- Administrative Information [1 hit]
- Container List
- Juvenile Delinquency Subcommittee, 1963-1976
- Administration
- Drugs
- Gun Control
- Juvenile Delinquency
- Juvenile Justice

Birch Bayh Senatorial Papers: Juvenile Delinquency Subcommittee, 1963-1976

Subseries: Drugs

Box JD-1: Alcoholism Project (FWJ), 1971-1973

Box JD-3: Barbiturate Abuse, 1970-1972

Box JD-1: Barbiturate Abuse, 1970-1972 (Oversize)

Box JD-1: Drug Bill (S. 3246) (PJM), 1967

Drug Enforcement Administration

Drugs (NA), 1977

Drugs and Alcohol - Barbiturate

Hearing (audio files): Proper 1973

View item(s).

The audio files were created for hearings. Portions of dialog recordings of the first day of hearings yet unidentified cassettes are included.

The published report of the different order than occurred in *Athletes*, Sudoc Number Y4-1084-1084 may access it online at <http://congressional.proquest.com/docview/1084-1084>

Search Results - Avalon

INDIANA UNIVERSITY

Media Collections Online

Manage Content | Manage Groups

You searched for: Collection > Birch Bayh Senatorial Papers

1 - 7 of 7

10 per page | Sort by Relevance

1. Juvenile Delinquency - Indianapolis (37:05)

Main contributors: Senate Judiciary Committee, Subcommittee on Juvenile Delinquency

Date: 1971

2. Juvenile Justice and Delinquency Prevention Act (S. 3148, S. 821) (10:40:33)

Main contributors: Senate Judiciary Committee, Subcommittee on Juvenile Delinquency

Date: 1973

Summary: March 26 1973 Witnesses: Karl A. Menninger, Menninger Foundation; Villages, Inc. Allard K. Lowenstein, National Chairman, Americans for Democratic Action Justine W. Polier, Former Judge, New York...

3. Saturday Night Special Handguns, S. 2507 (12:21:10)

Main contributors: Senate Judiciary Committee, Subcommittee on Juvenile Delinquency

Date: 1971

Summary: September 13, 1971 Witnesses: Edmund G. Brown, Chairman, National Commission on Reform of Federal Criminal Laws, and Former Governor of California Lloyd N. Cutler, Former Executive Director, National...

4. Juvenile Confinement Institutions and Correctional



Online Publishing: Ethnomusicology Multimedia

The screenshot shows the homepage of the Ethnomusicology Multimedia website. The header is a dark red bar with navigation links: Home, Book Listings, About, FAQ, and Contact Us. Below the header, the site's logo "eM Ethnomusicology Multimedia" is displayed on the left. To the right of the logo is a search bar with the placeholder text "Search for title, author, or key word..." and a "Search" button. Below the search bar are two buttons: "Sign up for FREE" and "Sign In". The main content area has a light blue background with a decorative pattern on the left. The text "Online Access" is prominently displayed in large, stylized letters, followed by "to Audio Field Recordings, Performance Videos, Photos and Documents" and "from books and publications of Indiana University Press and Temple University Press". Below this text are two social media follow buttons: "Follow @EthnomusicMedia" and "Follow" with a count of 0. The page is divided into three main sections: "Welcome", "Featured Books", and "Featured Media". The "Welcome" section contains a paragraph about the collaborative publishing initiative. The "Featured Books" section displays two book covers: "Sonic Spaces of the Karoo" by Marie Jorritsma and "Tamil Folk Music as Dalit Liberation Theology" by Zoe C. Sherinian. The "Featured Media" section displays two video thumbnails: "Live from Dar es Salaam" and "Sonic Spaces of the Karoo". At the bottom of the page, there is a "How to use this site" section with a link to "Sign up for a free account".

Ethnomusicology Multimedia

Home Book Listings About FAQ Contact Us

Search for title, author, or key word... Search

Sign up for FREE OR Sign In

Online Access to Audio Field Recordings, Performance Videos, Photos and Documents
from books and publications of
Indiana University Press and Temple University Press

Follow @EthnomusicMedia Follow 0

Welcome

Ethnomusicology Multimedia (EM) is a collaborative publishing initiative of Indiana University Press and Temple University Press with the support of the Andrew W. Mellon Foundation for first books in ethnomusicology accompanied by a web-based platform for audio and video materials. Ethnomusicology Multimedia seeks to enhance the value of scholarly books in ethnomusicology by linking fieldwork audiovisual materials to the written text, thus providing a unique interactive experience for readers.

Featured Books

Sonic Spaces of the Karoo
The Sacred Music of a South African Coloured Community
By Marie Jorritsma
Temple University Press
2011
Buy Book Online Media

Tamil Folk Music as Dalit Liberation Theology
By Zoe C. Sherinian
Indiana University Press
2013
Buy Book Online Media

Featured Media

Live from Dar es Salaam
Popular Music and Tanzania's Music Economy
By Alex Perullo
PURL 3.3 | Performance: TOT Taarab performs "Kinyang'unya" (Old Hag)

Sonic Spaces of the Karoo
The Sacred Music of a South African Coloured Community
By Marie Jorritsma
PURL 3.6 "Juig al wat leef" (Rejoice all who live), Combined Congregational Church broederband service, East Street Congregational Church, February 17, 2005

How to use this site

Sign up for a free account



Institute for Juvenile Court and Corrections Research


IACP-Interrogation - Avalon

INDIANA UNIVERSITY jwd | Sign out

Media Collections Online Browse Search

Manage Content Manage Groups

Unpublish Edit Delete



IACP-Interrogation

Main contributor
Calamari Productions

Date
2011

Summary
New 1/28/14

Collection
IJCCR

Unit
Indiana University Research and Technology Corporation

[View Raw Metadata](#) [View Fedora Objects](#)


Sections

1. Quintana-Interview (55:13)
2. Allen-Interview (48:41)



Specialized Avalon Instance: Kelley School of Business

INDIANA UNIVERSITY



Avalon | Kelley School of Business

Browse

Search

Browse by

Format >


Moving Image (125)

Date >

Collection >


Unit >

Featured Video




Global Foundations Core - Promotional Video

Featured Video



Global Business Institute MENA


Featured Video



Global Business Institute and Coca-Cola Company Scholarship – Entrepreneurs of the Future

Avalon houses audio and video collections.

- Use the search box, or browse using the terms on the left side to discover content.
- Some content is only available when you sign in with your ID and passphrase.



Kelley School of Business | Avalon is a service of Indiana University Libraries | Powered by Avalon | Contact Us

Copyright © 2014 The Trustees of Indiana University | Copyright Complaints | Libraries Privacy Policy

avalon

MEDIA SYSTEM

27

Future Migrations

- Video e-reserves
 - LTI integration with Sakai, Canvas
- Licensed educational video
 - LDAP for campus restriction
- Variations: music audio
 - Pedagogical, annotation tools
- Media Digitization and Preservation Initiative



IU Media Digitization and Preservation Initiative



mdpi.iu.edu

Julie Rudder j-rudder@northwestern.edu
Digital Initiatives Project Manager
OR2015



NORTHWESTERN UNIVERSITY **LIBRARY**



and



How we managed 30k assets

- Spreadsheets
- Emailing links
- Limited access control
- Lots of support, help pages, phone calls, email
- Minimal metadata

 Add  Edit  Clone  Delete  Sort asc  Sort desc			
DMS project #	Date created	Title handle	Additional title
33495	09/29/2014	http://hdl.handle.net/2166.MEDIA/4227059	
33495	09/29/2014	http://hdl.handle.net/2166.MEDIA/4227059	
30293	07/08/2014	http://hdl.handle.net/2166.MEDIA/6305264	
30293	07/08/2014	http://hdl.handle.net/2166.MEDIA/6305264	
29928	07/02/2014	http://hdl.handle.net/2166.MEDIA/1099398	
29928	07/02/2014	http://hdl.handle.net/2166.MEDIA/1099398	
29872	06/25/2014	http://hdl.handle.net/2166.MEDIA/5787433	Symphony no. 5
29876	06/24/2014	http://hdl.handle.net/2166.MEDIA/5787852	
29876	06/24/2014	http://hdl.handle.net/2166.MEDIA/5787852	
29870	06/24/2014	http://hdl.handle.net/2166.MEDIA/5787430	part 2
29870	06/24/2014	http://hdl.handle.net/2166.MEDIA/5787430	part 2
29870	06/24/2014	http://hdl.handle.net/2166.MEDIA/5787430	part 1
29870	06/24/2014	http://hdl.handle.net/2166.MEDIA/5787430	part 1
29873	06/23/2014	http://hdl.handle.net/2166.MEDIA/4635154	
29873	06/23/2014	http://hdl.handle.net/2166.MEDIA/4635154	
29290	05/29/2014	http://hdl.handle.net/2166.MEDIA/6306086	
29290	05/29/2014	http://hdl.handle.net/2166.MEDIA/6306086	

Really long help pages

3. Click "More Info" to be directed to the Java install page.



4. Click "Agree and Start Download".

5. Click "Save File" as shown below.



All new requests go into Avalon....

AVALON



Summer
2014

Summer
2015

Starting 2004 – 30,000+ streamed assets served

...Retire legacy systems

I'M HAVING CANDY FOR DINNER







What the Customer Described.



What got budgeted.



What the Engineer Designed.



How Manufacturing Installed it.



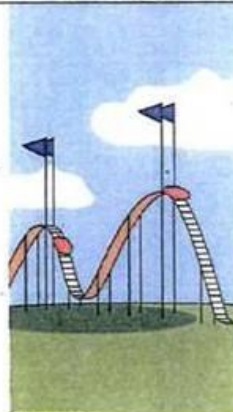
What Marketing Advertised.



What got documented.



What the Customer finally received.



What the customer was billed for.



What the customer actually wanted.

Repository | audio + video

[Browse](#) [Manage Content](#) [Manage Groups](#)

Browse by

Format

Moving Image (1352)

Sound Recording (202)

Date

Genres

Collection

Unit

Limit to

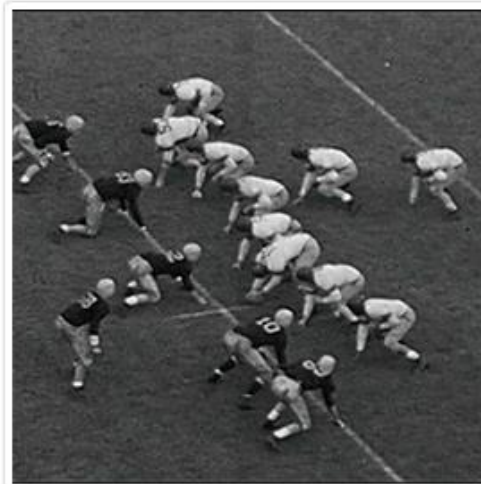
Published

Created by

External Group



**Robert Marcellus Master Class
Audio Archives**



**Northwestern University
Football Films**

Using the System

The Audio+Video Repository houses audio and video collections.

- Use the search box, or browse using the terms on the left side to discover content.
- Some content is only available when you sign in with your NetID and password.
- Login to **Blackboard** or **Canvas** to access course materials via the Library Media link.



[Contact Us](#)

For more information contact Digital Collections


Northwestern University Library; 1970 Campus Drive; Evanston, IL 60208-2300

Phone: 847.497.1000; Email: [digitalcollections@northwestern.edu](#)

NU Integrations

- LDAP
- Permanent URLs – Handle.net
- Private dropbox for collections (SMB mounts)
- AMS streaming
- Integration to existing Fedora
- Canvas LTI

Avalon LTI View

 canvas

Courses ▾GradesCalendar

Julie RudderInboxSettingsLogoutHelp

NORTHWESTERN UNIVERSITY

SBX_MEDIA

HomeAnnouncementsAssignmentsDiscussionsConferencesCourse ReservesLibrary MediaModulesCollaborationsFilesQuizzesOutcomesSyllabusGradesPeoplePagesNU Canvas ResourcesSettings

SBX_MEDIA

j-rudder@northwestern.edu | Sign out | Help

Repository | audio + video

BrowseMedia in Canvas

Search

Browse by**Format** ▸
Moving Image (1)
Sound Recording (1)**Date** ▸**Genres** ▸**Collection** ▸**Unit** ▸

You searched for External Group > Media in Canvas x

Start Over

1 - 2 of 2

10 per page ▾

Sort by Relevance ▾

1. Marching Band, 1957 (16:31)Main contributors: Northwestern University (Evanston, Ill.). Marching Band
Date: 1957**2. Clarinet Master Class 1990-06-21 (2:09:02)**Main contributors: Brody, Clark; Marcellus, Robert; Smith, Gregory
Date: 1990-06-21

BY INSTRUCTURE

User Research | Help | Privacy policy | Terms of service | Facebook | Twitter

Browse Manage Content Manage Groups Manage Selected Items (7)

Search

Manage file(s)

Associated bitstreams

Resource description

Metadata about the item

Structure

Organization of resources

Access Control

Who can access the item

Preview

How end users see the item

Delete this item

Public Demonstration Collection > Prelinger Archives. 1955 Chevrolet Screen Ads

Access Control

Item discovery

☐ Hide this item from search results

Item access

☐ Available to the general public

☐ Logged in users only

☒ Collection staff only

Assign special access

Avalon User ?

Add

j-rudder@northwestern.edu

×

Avalon Group ?

Add

External Group ?

Add

PrimoTest

×

Save

Save and continue

New Provisions

Avalon Web App

VM

Transcoding

4 TB dedicated
Hardware

Existing Production Systems

Enterprise Campus
Streaming with
Load Balancer

Streaming -
FMS 2

Streaming -
FMS 1

Shared SOLR

Dedicated SOLR Core

Shared Production Fedora

Fedora

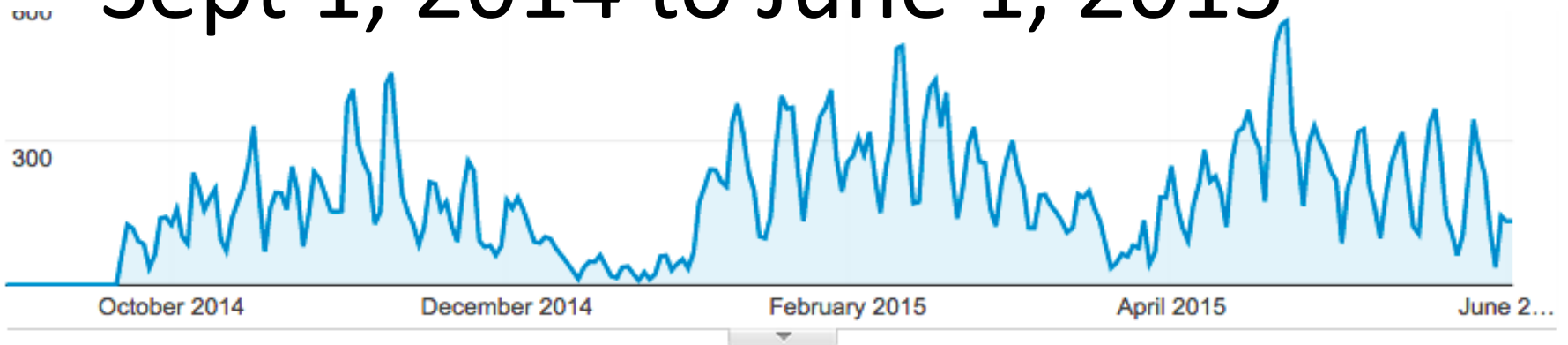
NU Production Environment

Staffing and Support

- 1 DevOps (install, configure, support)
- 1 Developer (app customization, support)
- 1 Project Manager (app oversight, integrations oversight)
- 1 Service Manager (liaise with units & users, workflow, support)

Google Analytics

Sept 1, 2014 to June 1, 2015



Sessions

48,049



Users

12,865

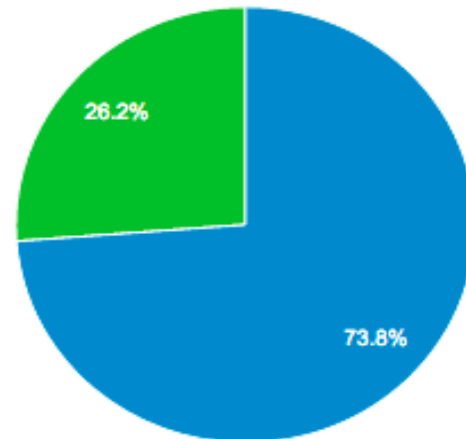


Pageviews

163,820



■ Returning Visitor ■ New Visitor



Avalon allows for new uses

- Collections that were not available before or were scattered around on Youtube
- Digital Humanities support
- Faculty research output
- Multimedia Learning Center

Unit -Multimedia Learning Center

Repository | audio + video

Browse

Search

Browse by

Format >

Date >

Genres >

Collection >

MMLC Student Work (5)

MMLC Produced Content (2)

Unit >

WCAS Multimedia Learning
Center (7)

You searched for Unit > WCAS Multimedia Learning Center

x

Start Over

1 - 7 of 7

10 per page ▾

Sort by Relevance ▾

1. Jazib Farooqui Interview (1:10:01)



Main contributors: Prateek Singh; Jazib Farooqui; Ji-Yeon Yuh

Date: February 20, 2015

Summary: Prateek Singh (Born May 24 1996), a Northwestern student majoring in Religious Studies and participating in the Winter 2015 class "Oral Histories and Migration" interviews Jazib Farooqui (Born May ...

2. Josie Disterhoft Interview (1 of 2) (1:20:13)



Main contributors: Michaela Shapiro; Josie Disterhoft; Ji-Yeon Yuh

Date: January 20, 2015

Summary: Michaela Shapiro (Born October 8 1995), a freshman in the Weinberg College of Arts and Sciences at Northwestern University, participating in the Winter 2015 class "Oral Histories and Migration" int...

Unit -Multimedia Learning Center

Repository | audio + video

Browse

Search

Browse by

Format >

Date >

Genres >

Collection >

MMLC Student Work (5)

MMLC Produced Content (2)

Unit >

WCAS Multimedia Learning
Center (7)

You searched for Unit > WCAS Multimedia Learning Center x

Start Over

1 - 7 of 7

10 per page ▾

Sort by Relevance ▾

1. Jazib Farooqui Interview (1:10:01)



Main contributors: Prateek Singh; Jazib Farooqui; Ji-Yeon Yuh

Date: February 20, 2015

Summary: Prateek Singh (Born May 24 1996), a Northwestern student majoring in Religious Studies and participating in the Winter 2015 class "Oral Histories and Migration" interviews Jazib Farooqui (Born May ...

2. Josie Disterhoft Interview (1 of 2) (1:20:13)



Main contributors: Michaela Shapiro; Josie Disterhoft; Ji-Yeon Yuh

Date: January 20, 2015

Summary: Michaela Shapiro (Born October 8 1995), a freshman in the Weinberg College of Arts and Sciences at Northwestern University, participating in the Winter 2015 class "Oral Histories and Migration" int...

Supporting faculty research

Ji-Yeon Yuh

Writer

Ji-Yeon Yuh is a reporter, writer, editor and professor in Asian American history and Asian diasporas at the Northwestern University. Since 2005, Yuh is the director of Program in Asian American Studies at Northwestern University. [Wikipedia](#)

Education: [University of Pennsylvania](#), [Stanford University](#)



A decorative grid pattern of thin blue lines is located in the top-left corner of the slide.

AVALON at the University Of Virginia

Open Repositories 2015



Background



Online Access before Avalon

- “Boutique” websites
 - QuickTime media embedded in static pages
 - occasional access controls
- Kaltura-hosted streaming media linked from MARC records
- Kaltura video embedded in OPAC view
- Shared Shelf



Description before Avalon

- MARC records in Sirsi Workflows
- Google Forms
- Spreadsheets
- Shared Shelf



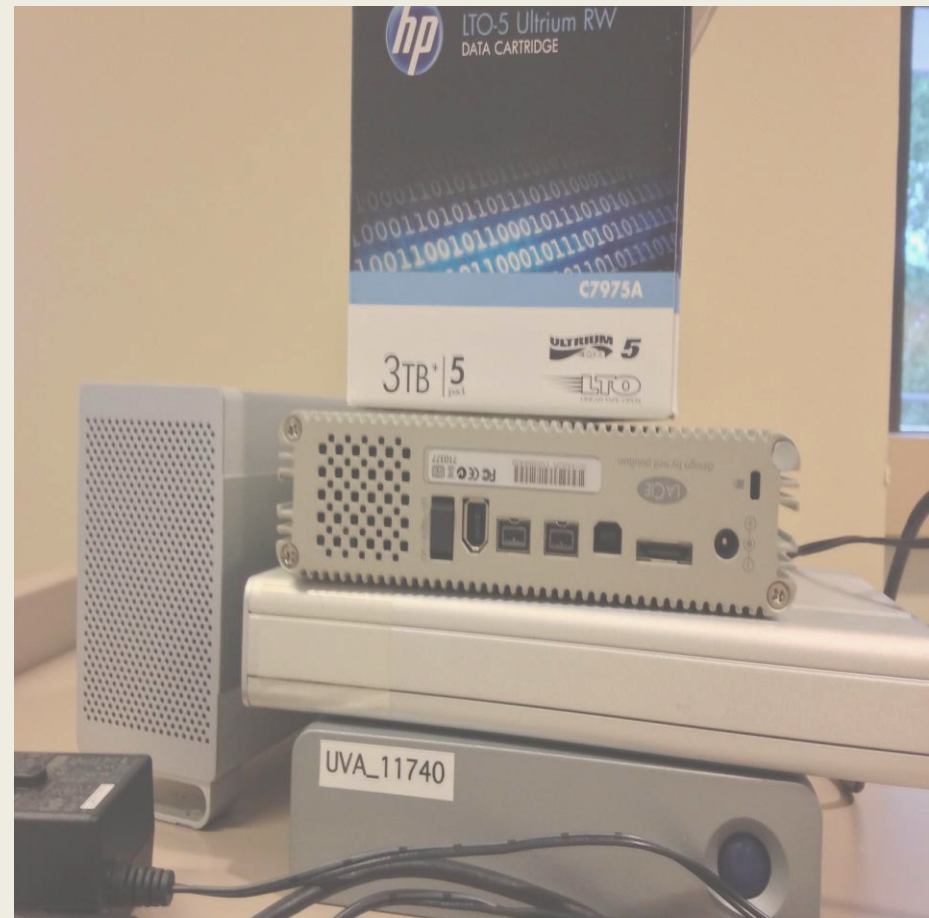
Preservation before Avalon

Lots of copies with...

...info about where they were...

...spread across staff members for safe keeping.

LOTS OF COPIES *on my desk* KEEPS STUFF SAFE



Current State



Implementation Timeline

- 2014-July - 3.0 soft launch
- 2014-September - 3.1 upgrade
- 2015-January - 3.2.1 update
- 2015-February - OPAC integration
- 2015-May - 3.3 update
 - added MARC import feature for copy cataloging



Content

- Licensed commercial content
- University-produced content
 - lectures
 - concert recordings
- Reformatted rare and unique A/V resources
 - films
 - newsreel footage
 - radio programs
 - oral history recordings
 - unpublished traditional music recordings

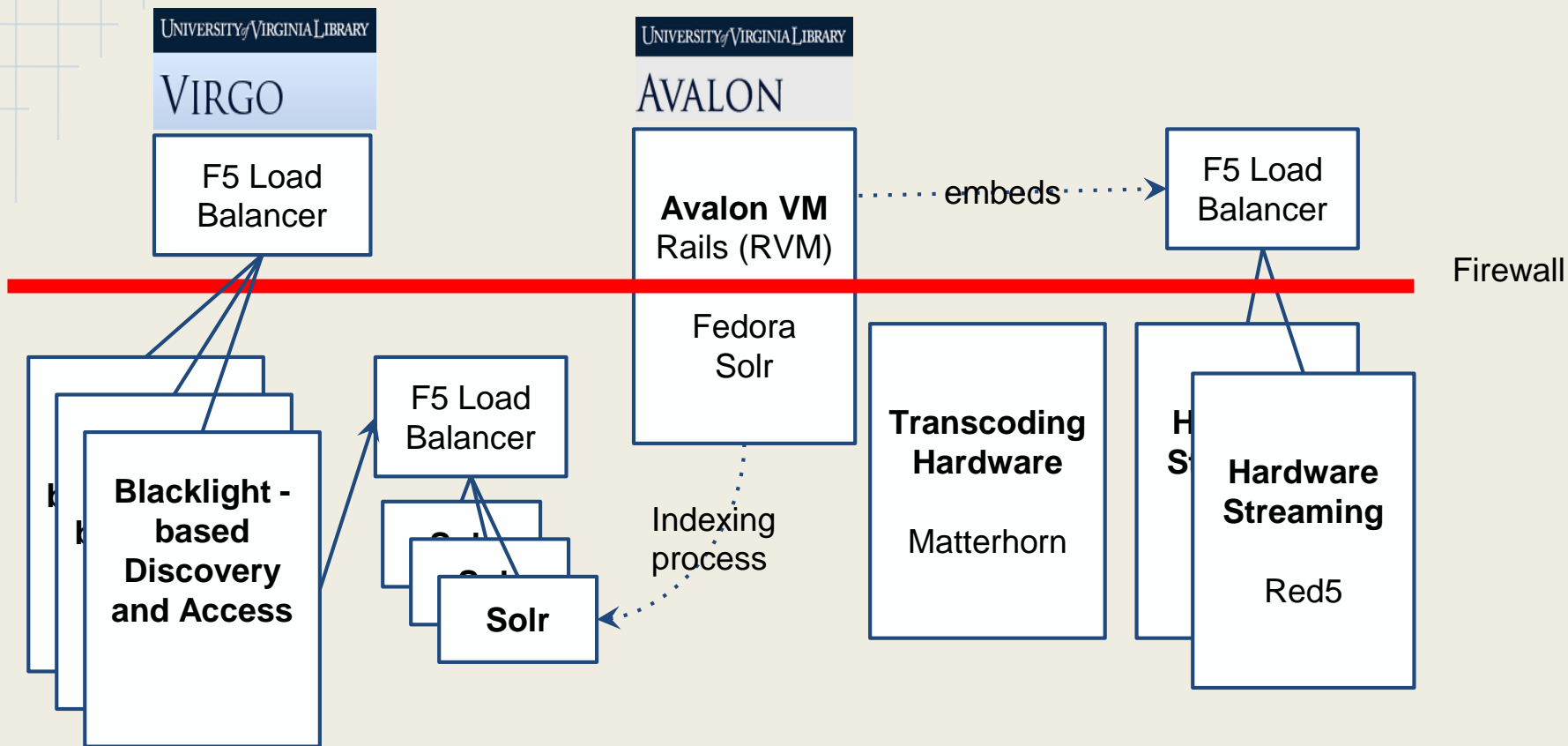


Access Scenarios

- Consortial access
- University access
- Collection Manager access
- Public access



Production Setup



Access Experience

- Consortial Users access the materials directly in Avalon through links at portal sites or within their catalog
- UVA users view content embedded within Virgo
- Privileged/Expert users may access or discover resources directly within Avalon



VIRGO Catalog Search

LIBRA

Course Reserves

Virgo Classic

Search

[Catalog Advanced Search](#)[Article Advanced Search](#)

Switch to:



Catalog + Article Results



Article Results



Music Results



Video Results



Start over

Limit results by:

Library

Alderman (34)

Fine Arts (26)

Music (11)

[See More](#)

Format

Online (563)

Document (376)

Book (107)

[See More](#)

Publication Era

Last 50 years (144)

Last 10 years (104)

Last 3 years (42)

[See More](#)

Author

Bibliographical Society of the
University of Virginia (35)

Films Media Group (30)

Films for the Humanities &

You searched for: Keywords > cathedrals of culture x

650 results 1 2 3 4 5 Next Last »

Sort by Relevancy

Show 20 per page

★ Starred Items



All

1. [Cathedrals of culture \[videorecording\]](#)**Format** Video; DVD**Publication Date** 2014**Availability** [View Locations and Availability](#)**Call Number** VIDEO.DVD17539 pt.1, pt.22. [Cathedrals of Culture](#)**Author** Wenders, Wim; Glawogger, Michael, 1959-2014; Madsen, Michael, 1971-; Redford, Robert, Olin, Margreth, 1970-; Ainouz, Karim**Format** Online; Online Video**Date** 2014**Collection** Robertson Media Center Streaming Content[Watch online](#)3. [The new cathedrals : politics and media in the history of stadium construction](#)**Author** Trumpbour, Robert C.**Format** Book**Publication Date** 2007**Availability** [AVAILABLE](#) Clemons (Stacks)



Authors

- Wenders, Wim
- Glawogger, Michael, 1959-2014
- Madsen, Michael, 1971-
- Redford, Robert
- Olin, Margreth, 1970-
- Ainouz, Karim

Related Subjects

- Architecture and society
- Philharmonie (Berlin, Germany)
- Rossiiskaia natsional'naia biblioteka
- Salk Institute for Biological Studies
- Operahuset (Oslo, Norway)
- Centre Georges Pompidou

Item Details

[Start over](#)[★ Add Star](#)[Item Actions](#)

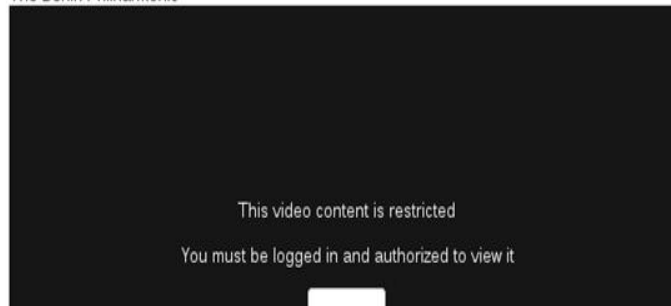
Cathedrals of Culture

Format	Online; Online Video
Creator	Wenders, Wim; Glawogger, Michael, 1959-2014; Madsen, Michael, 1971-; Redford, Robert; Olin, Margreth, 1970-; Ainouz, Karim
Date	2014
Summary	<p>Six acclaimed filmmakers bring their own visual style and artistic approach to the exploration of six different landmark buildings, showing us how they reflect our culture and guard our collective memory. The buildings featured are the Berlin Philharmonic Hall, the National Library of Russia, Halden Prison, the Salk Institute, the Oslo Opera House, the Centre Pompidou.</p> <p>Six 26-minute episodes of a made-for-TV documentary series.</p>
Duration	2:40:15
Publisher	Neue Road Movies (Firm)
Collection	Robertson Media Center Streaming Content
See less Always show full record	

Watch Online

[Part 1](#)[Part 2](#)[Part 3](#)[Part 4](#)[Part 5](#)[Part 6](#)

The Berlin Philharmonic





Authors

- Wenders, Wim
- Glawogger, Michael, 1959-2014
- Madsen, Michael, 1971-
- Redford, Robert
- Olin, Margreth, 1970-
- Ainouz, Karim

Related Subjects

- Architecture and society
- Philharmonie (Berlin, Germany)
- Rossiiskaia natsional'naia biblioteka
- Salk Institute for Biological Studies
- Operahuset (Oslo, Norway)
- Centre Georges Pompidou

Cathedrals of Culture

Format	Online; Online Video
Creator	Wenders, Wim; Glawogger, Michael, 1959-2014; Madsen, Michael, 1971-; Redford, Robert; Olin, Margreth, 1970-; Ainouz, Karim
Date	2014
Summary	<p>Six acclaimed filmmakers bring their own visual style and artistic approach to the exploration of six different landmark buildings, showing us how they reflect our culture and guard our collective memory. The buildings featured are the Berlin Philharmonic Hall, the National Library of Russia, Halden Prison, the Salk Institute, the Oslo Opera House, the Centre Pompidou.</p> <p>Six 26-minute episodes of a made-for-TV documentary series.</p>


[See more](#)

Watch Online

Part 1Part 2Part 3Part 4Part 5Part 6

The Salk Institute

The Salk Institute



21:37

32:06

Description Workflows

- Spreadsheet import
 - legacy collection, migration
- Avalon form entry
 - customized descriptions and guidelines from Metadata team
 - Training and documentation for catalogers



Preservation

- Avalon is now the system of record for item-level descriptive metadata
- Master files are passed along to mirrored storage
- External processes can perform fixity checks
- Content can be packaged for submission into AP Trust



Conclusions



Customization/Integration

- Authentication
- Branding
- Publication pipeline
- Preservation pipeline



Results

- A service and a brand
- Replaced old functionality
- Addresses many needs as “low-hanging fruit”
- Frees up time, clarifies needs for more robust preservation planning



Thanks

Michael Durbin
md5wz @ virginia.edu



Avalon

at Stanford



Hannah Frost
Services Manager
Stanford Digital Repository
Stanford Media Preservation Lab

OR 2015 ❖ Indianapolis ❖ June 10, 2015

Imperfect World



Adobe Experience
Manager



brightcove



ensemble

MEDIACORE

Stanford Media Group

[SUNet Login](#)

Communities of Practice

Supporting collaboration among Stanford professionals



[Home](#) [Community Directory](#) [Creating a Community](#) [Key Concepts](#) [Resources](#) [Contact Us](#)

[API DEVELOPERS](#)[APPLICATION SUPPORT AT STANFORD](#)[CLOUD COMPUTING](#)[COMMUNITIES OF PRACTICE](#)[CONTENT STRATEGY](#)[CREATIVES](#)[DESKTOP ADVISORY GROUP](#)[DEVELOPMENT PRACTICES](#)[DRUPALLERS](#)[EMAIL CAMPAIGN](#)

Stanford Media Group

The SMG is a vibrant community of individuals from across the campus involved in video and audio media. We come together to share and foster best practices, expose and address common needs, and propose and implement solutions -- all in the interest of supporting teaching, learning, and research at Stanford University. All are welcome to join.

Upcoming SMG meetings

Date: May 29, 2015

Time: 3-4:30 PM

Location: Turing Auditorium

Topic: Asset Management

Kathleen Cameron (and others) will present on the current requirements and vendor evaluation around Digital Asset Management (DAM) products. Come hear the latest on this exciting front!

AV Media Assets to Manage

- Collections acquired by the library
- Works produced by faculty, students, campus units
- Content selected for course reserves

Our Special Concerns

- Metadata standards
- Preservation
- Rights management
- Controlled access
- Persistent online location
- Accessibility

Need 1: Library collections

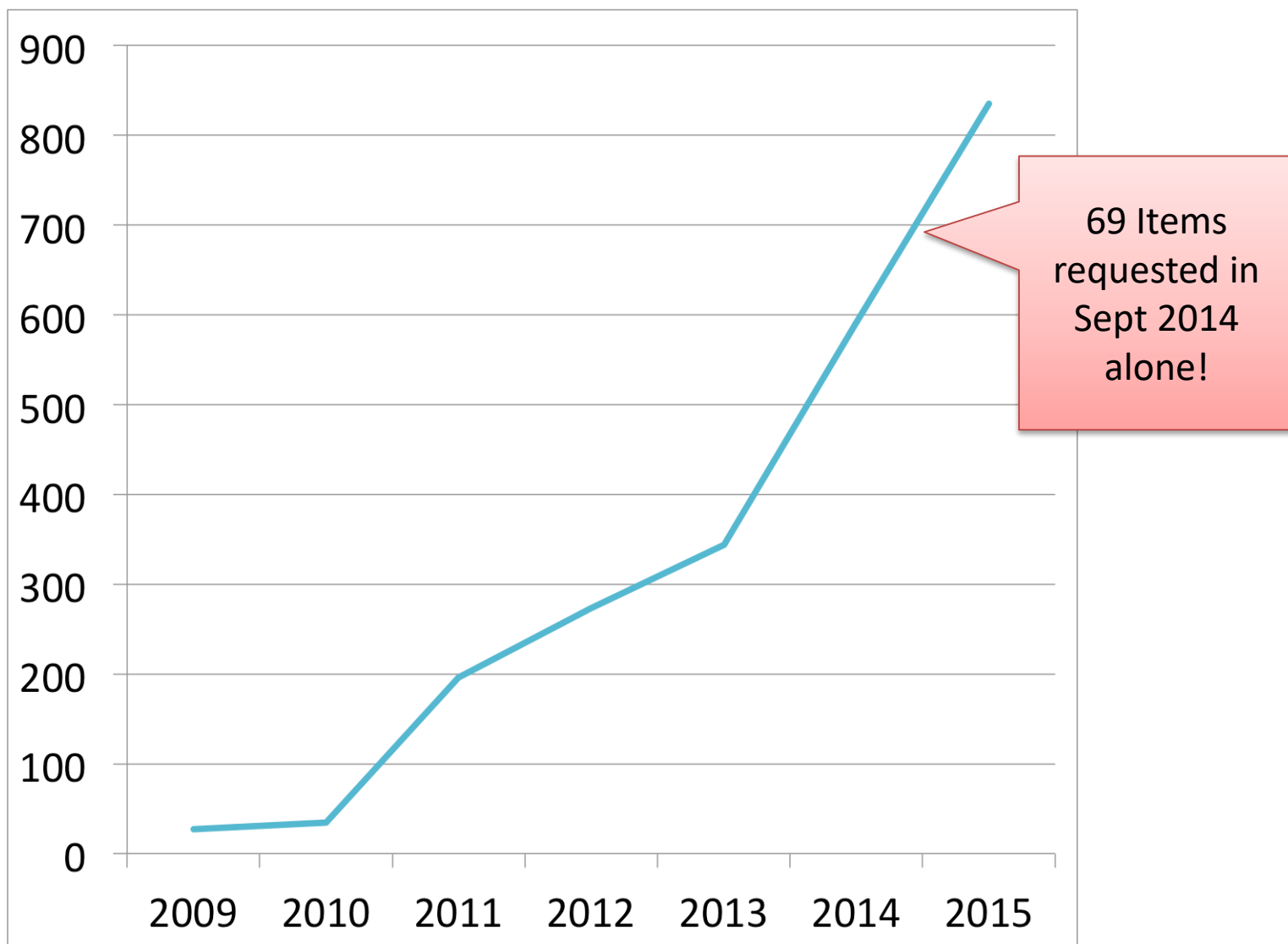
Media Preservation Program Goals

- Maintain **long-term access** to at-risk materials through high-quality reformatting
- Support **collection development**
- Promote use of media in **teaching and research**
- Integrate with **digital library**
 - Services
 - Technology
- Develop expertise, best practices, **community**



Michael in Video Lab

Rising Patron Digitization Requests



Top Collection Websites: Media

R. Buck

Stanford University
DIGITAL COLLECTIONS

Home
Browse

Women Art Revolution

Home Videos Resources

Home Programs Songs Guests The Band Bonus Content

FIRST CHANNEL

Summit Ridge Drive: The Genius of Artie Shaw

Artie Shaw always wanted to be perceived as an "artist" rather than an entertainer, or even a jazz musician. He once said, "Art happens when somebody with skill loves what he is doing and works at the absolute top level of his ability." This edition of Riverwalk Jazz is devoted to the artistry of clarinetist Artie Shaw.

[Read more](#)

Program Goals – Checking In

✓ Maintain **long-term access** to at-risk materials through high-quality reformatting

✓ Support **collection development**

☐ Promote use of media in **teaching and research**

☐ Integrate with **digital library**

✓ Services

☐ Technology: *discovery and delivery*

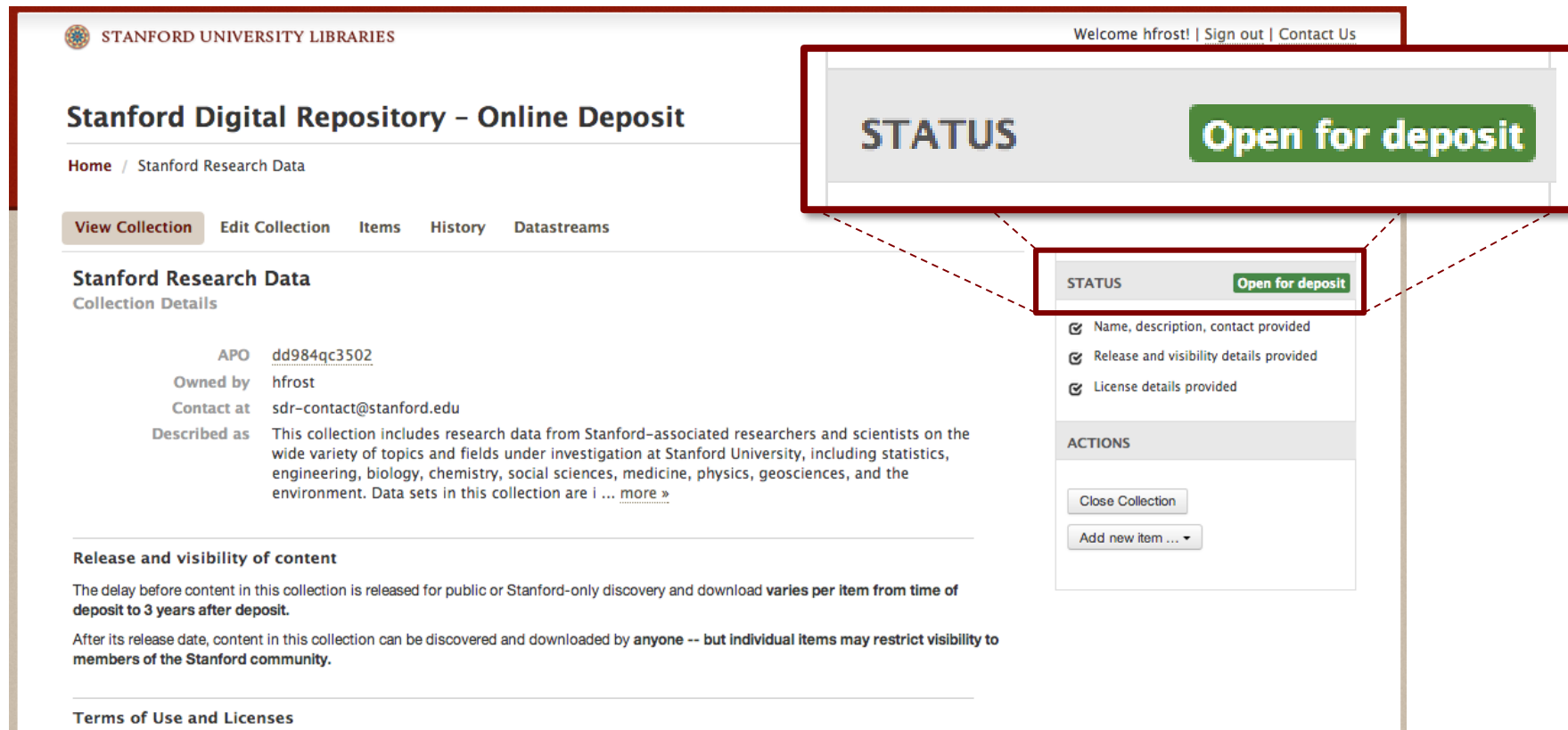
✓ Develop expertise, best practices, **community**

Media Access Working Group (2013)

Recommendations include:

- Augment systems and tools that
 - Reduce ingest backlog
 - Promote discovery and use
- Confront the rights barriers by
 - Developing reasonable access policies
 - Implementing technologies to control access

Need 2: Stanford media makers



STANFORD UNIVERSITY LIBRARIES

Welcome hfrost! | Sign out | Contact Us

Stanford Digital Repository - Online Deposit

Home / Stanford Research Data

View Collection Edit Collection Items History Datastreams

Stanford Research Data

Collection Details

APO [dd984qc3502](#)

Owned by hfrost

Contact at sdr-contact@stanford.edu

Described as This collection includes research data from Stanford-associated researchers and scientists on the wide variety of topics and fields under investigation at Stanford University, including statistics, engineering, biology, chemistry, social sciences, medicine, physics, geosciences, and the environment. Data sets in this collection are [more »](#)

Release and visibility of content

The delay before content in this collection is released for public or Stanford-only discovery and download **varies per item from time of deposit to 3 years after deposit.**

After its release date, content in this collection can be discovered and downloaded by **anyone -- but individual items may restrict visibility to members of the Stanford community.**

STATUS **Open for deposit**

STATUS **Open for deposit**

- ☒ Name, description, contact provided
- ☒ Release and visibility details provided
- ☒ License details provided

ACTIONS

Close Collection

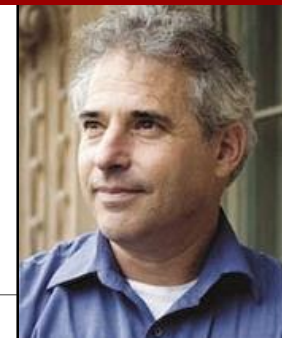
Add new item ...

Terms of Use and Licenses

Launched 2013 * 562 collections * 358 depositors

Jonathan Berger, Professor & Composer

Department of Music



Stanford Digital Repository – Online Deposit

[Home](#) / [Visitations](#)

[View Collection](#) [Edit Collection](#) [Items](#) [History](#) [Datastreams](#)

Visitations

Collection Details

APO [bb466fn7951](#)
 Owned by brg
 Contact at brg@ccrma.stanford.edu
 Described as audio, video, score, libretto and performance materials for Visitations, chamber operas by Jonathan Berger

Links to related information

- » [Visitations – opera website – Stanford performance](#)
- » [Composer website](#)

Release and visibility of content

There is **no delay** before content in this collection is released for public or Stanford-only discovery and download.

Upon release content in this collection can be discovered and downloaded by **anyone -- all items will be visible to everybody, including non-Stanford users.**

Terms of Use and Licenses

The following Terms of Use will be displayed with each item published in this collection: "User agrees that, where applicable, content will not be used to identify or to otherwise infringe the privacy or confidentiality rights of individuals. Content distributed via the Stanford Digital Repository may be subject to additional license and use restrictions applied by the depositor."

Upon release items in this collection are covered by the following license terms:

A default license -- the license below applies to items in this collection by default, but can be changed for each item.



CC BY-NC-ND Attribution-NonCommercial-NoDerivs

STATUS

[Open for deposit](#)

- ☒ Name, description, contact provided
- ☒ Release and visibility details provided
- ☒ License details provided

ACTIONS

[Close Collection](#)

[Add new item ...](#)

archival mixed material
 article
 audio – music
 audio – spoken
 class project
 computer game
 conference paper / presentation
 data set
 image
 software
 other
 technical report
 textbook
 thesis
 video

Stanford Digital Repository

The War Reporter

Author/Creator: Berger, Jonathan (Creator)
O'Brien, Dan (Creator)

Date created: April 01, 2013

Type of resource: Moving image

Genre: Motion picture

Abstract: The War Reporter is a chamber opera by Jonathan Berger

Preferred Citation: Jonathan Berger. (2014). The War Reporter. Stanford Digit

Contact: brg@ccrma.stanford.edu

Collection: Visitations

Subject: hallucination
music
opera
computer music
ambisonic
chamber music



File (Download)

Description



[The_War_Reporter_ST_070713_web.mov](#) (2 GB)



[war-reporter-SCORE-8x14.pdf](#) (6 MB)

Use and Reproduction: User agrees that, where applicable, content will not be used to identify or to otherwise infringe the privacy or confidentiality rights of individuals. Content distributed via the Stanford Digital Repository may be subject to additional license and use restrictions applied by the depositor.

License: This work is licensed under a Creative Commons Attribution-Noncommercial-No Derivative Works 3.0 Unported License

Michael Osborne & Miles Traer, PhD Students

curl.stanford.edu/hg687tp1365

Stanford Digital Repository

Generation Anthropocene: Stop Saving the Planet!

Contributor: Jenny Price – Guest (Contributing author)
 Aaron Strong – Interviewer (Contributing author)
 Michael Osborne – Interviewer/Producer (Contributing author)
 Miles Traer – Producer (Contributing author)
 Leslie Chang – Producer (Contributing author)
 Maxine Luckett – Transcriber (Contributing author)

Abstract: Historian, author, and urban park ranger Jenny Price makes her case for throwing out the well-approach stemming from social justice, a re-contextualization of nature, and even satire. In pa of the concrete Los Angeles river. As she wraps up, Jenny discusses how her satirical approach

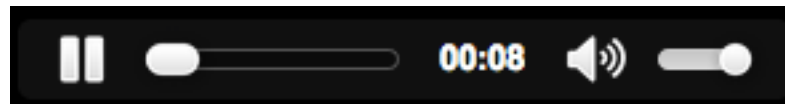
Preferred Citation: Price, J, Osborne, M, Strong, A (2013). Stop Saving the Planet! Stanford Digital Repository. Avail

Contact: genanthropocene@gmail.com

Collection: Generation Anthropocene

Related item: [Generation Anthropocene Website: Stop Saving the Planet!](#)

Subject: Jenny Price
 generation anthropocene
 stanford
 urban park ranger
 LA river
 stop saving the planet
 environmental history



File (Download)	Description
Price-Jenny-Aaron.mp3 (40 MB)	Generation Anthropocene, Episode #54: Stop Saving the Planet!, March 26, 2013 audio
Jenny Price Final Transcript.txt (40 KB)	Transcript of this episode, in .txt format
Jenny Price Final Transcript.pdf (100 KB)	Transcript of this episode, in .pdf format

Use and Reproduction: User agrees that, where applicable, content will not be used to identify or to otherwise infringe the privacy or confidentiality rights of individuals. Content distributed via the Stanford Digital Repository may be subject to additional license and use restrictions applied by the depositor.

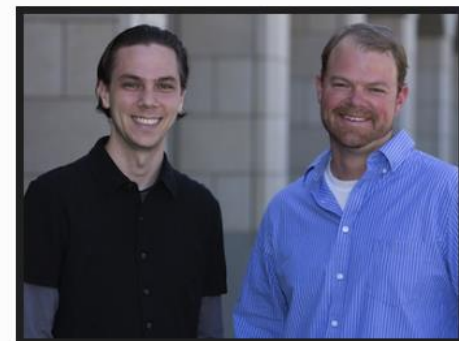
License: This work is licensed under a Creative Commons Attribution-NonCommercial-No Derivative Works 3.0 Unported License

TEDxStanford

x = independently organized TED event

Mike Osborne and Miles Traer bring a geological lens to 21st-century problems.

Inspired by courses they've developed at Stanford, Mike Osborne and Miles Traer created the Generation Anthropocene podcast, a volunteer-based audio show featuring thought leaders. Anthropocene is an informal term that marks the evidence and extent of human



Anna Schultz, Assistant Professor

Department of Music



purl.stanford.edu/kj227vz0177

Stanford Digital Repository

Capoeira in the San Francisco Bay Area

Contributor: Mattar, Daniel (Contributing author)
 Sebastian, Esther (Contributing author)
 Barbosa, Jomar (Contributing author)
 de Sa, Ronaldo "Mestre Beiçola" (Contributing author)
 Boxley, Rahan (Contributing author)

Author/Creator: Makam, Megha (Author)

Date created: June 2014

Type of resource: Sound recording-nonmusical

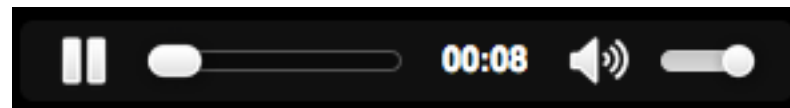
Genre: Sound



Abstract: The files here contain interviews with practitioners of capoeira that live in the San Francisco Bay Area. The interviews include the following people: Daniel Mattar is an instructor at FICA Oakland, teaching the Capoeira Angola style. Esther Sebastian and Jomar Barbosa are students of Capoeira Angola style and attend Daniel's training sessions in Sunnyvale, CA. They are visiting from Brazil and have a group that they train with in Sao Paulo (Grupo Nzinga). Mestre Beiçola (actual name Ronaldo de Sa) is a capoeira mestre from Rio d ... [more »](#)

Contact: meghasmakam@gmail.com

Collection: Music Ethnography of the Bay Area Collection - ARS.0152

Subject: ethnomusicology
 capoeira
 ethnography
 Brazil
 Bay Area
 martial arts
 culture
 movement
 music
 dance



File (Download)	Description
<input type="checkbox"/> Interview_DanielMattar.wav (2 GB) 	Interview with Daniel Mattar, May 6, 2014
<input type="checkbox"/> Interview-Esther_Jomar.WAV (400 MB) 	Interview with Esther Sebastian and Jomar Barbosa, May 8, 2014

Chris Gerdes, Director

Revs Program, Dynamic Design Lab

STANFORD UNIVERSITY LIBRARIES

Stanford Digital Repository – Online Depository

Home / Dynamic Design Lab / Autonomous Vehicle Control ... (draft)

[View Draft](#) [Edit Draft](#) [History](#) [Datastreams](#)

Autonomous Vehicle Control Up to the Handling Limits Supplemental Material

Item Details

Will be online at <http://purl.stanford.edu/jf481sc6894>

In collection [Dynamic Design Lab \(view items\)](#)

Deposited by [jfunke](#)

Contact at jfunke@stanford.edu

Version Details [v1.0.0 – Initial Version](#)

Item created 2015-04-21 4:16 pm

Version started 2015-04-21 4:17 pm

Last saved 2015-04-21 4:23 pm



☒ Item can be published

ACTIONS

[Publish](#)

[View Terms of Deposit](#)

[Share link to this item](#)

[Discard this item](#)

Authors and Contributors

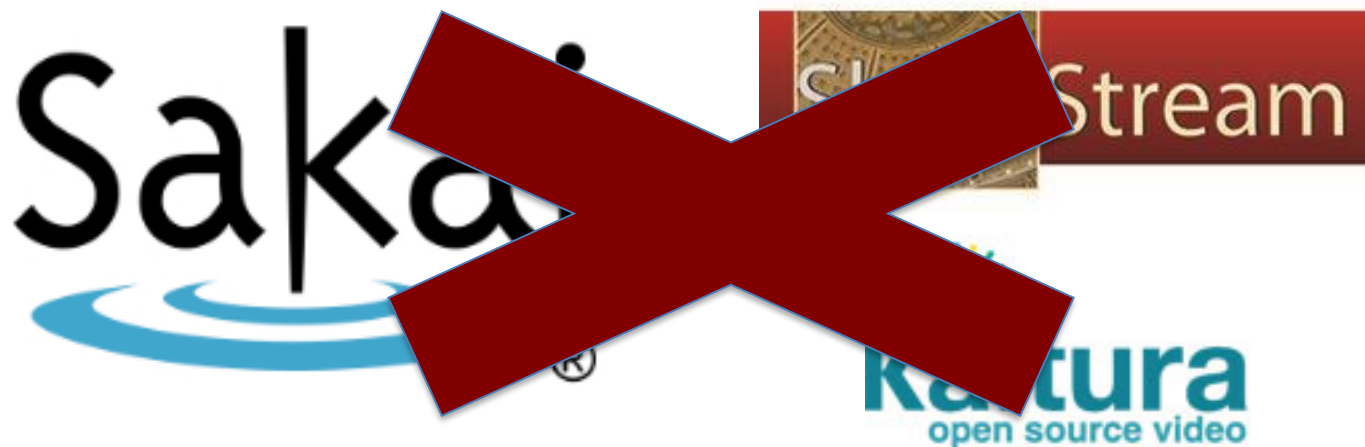
Author [Funke, Joseph](#)

Author [Brown, Matthew](#)

Author [Erlien, Stephen](#)

Author [Gerdes, J. Christian](#)

Need 3: Content for access by LMS



 canvas + ?

Looking for a Solution

- Technology
 - Open source
 - Open-minded and flexible
- Community
 - Vibrant, smart
 - Digital library-centric

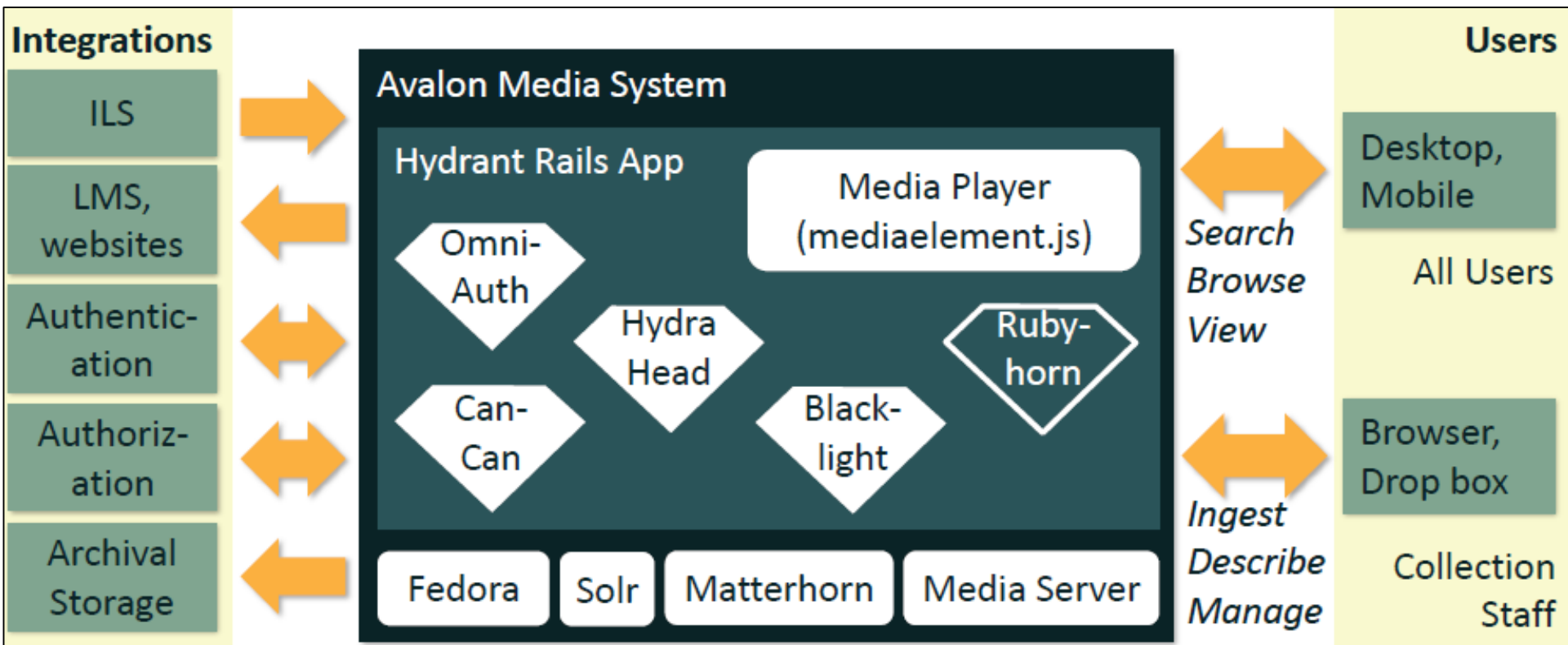


Avalon at Stanford

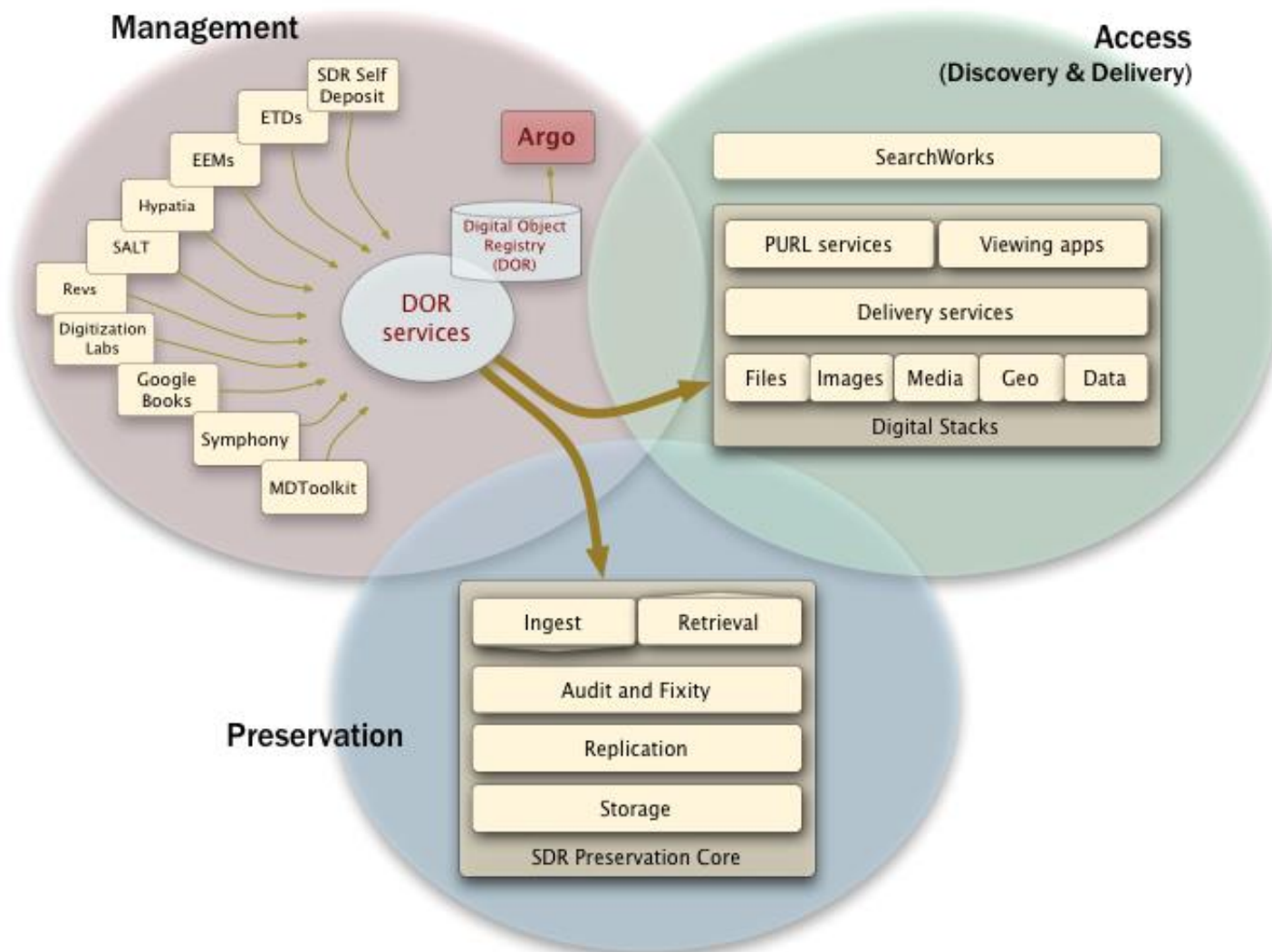
- Shares common concerns
 - Standards, preservation, access control, persistence, etc.
- Meets our core needs
 - Functional, technical, philosophical
 - Tested by Media Access Working Group
 - Supported by SUL Management

Adoption has been obvious, but ...

Avalon is self-contained

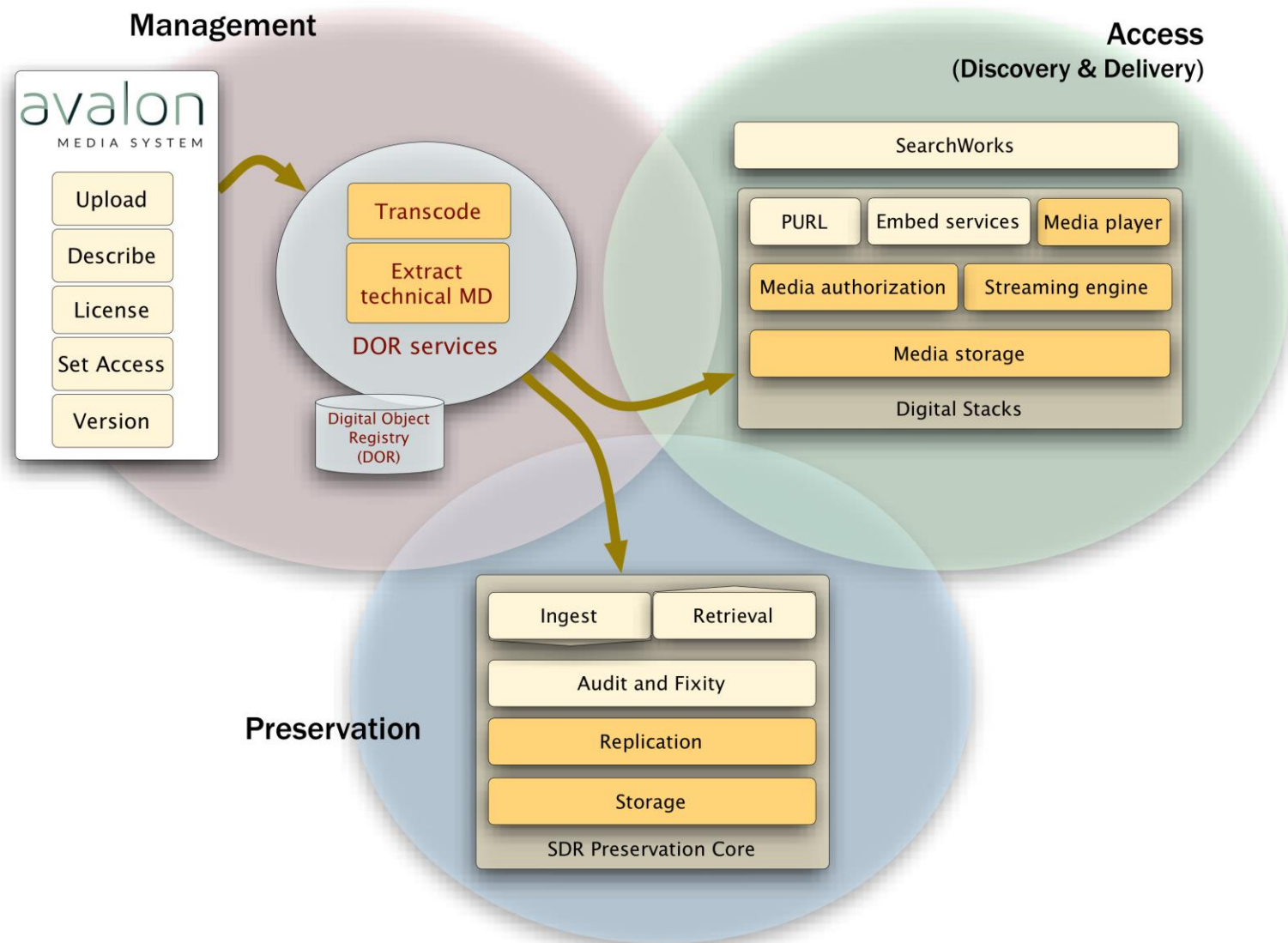


Our digital library is not self-contained



**Then comes
Avalon Release 4**

Avalon on Stanford's digital library



Special Areas of Interest

- Wowza Streaming Engine
- Pluggable transcoding engine
- Open Annotation
- Transcripts/captions
- Capturing special license terms
- Integration with Fedora 4
- Making Avalon more modular

Thank you!

Hannah Frost
hfrost@stanford.edu

Questions?

www.avalonmediasystem.org