

GIVING A VOICE TO AUDIO COLLECTIONS

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OUTLINE

Storing Audio Files

- Shared Shelf
- Internet Archive

Transcribing Audio Files

- Express Scribe

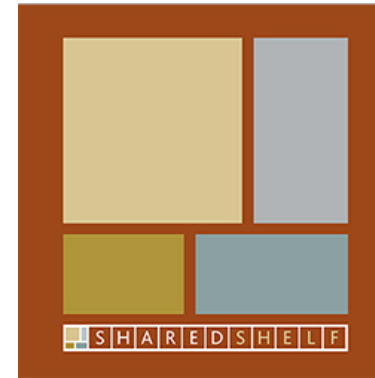
Indexing Audio Files

- OHMS (Oral History Metadata Synthesizer)

Displaying Audio Files

- Omeka
- Other Options

Utilizing Audio Collections in the Classroom



STORING AUDIO FILES

Uploading to Shared Shelf

- Hosted as part of Shared Shelf Commons
- MP3 format
- Able to categorize multiple items in sets
 - Ahead of the Curve
 - Las Primicias: Latinx Experiences at the University of Dubuque
- Link generated for outside referencing

Other hosting options

- Utilizing Google Drive, Dropbox, Internet Archive
 - Allows for mp4/m4v video file hosting

SHARED SHELF






SHARED SHELF Version 1.3.1

Project: Ahead of t... Controlled Lists Edit Record: 18431537

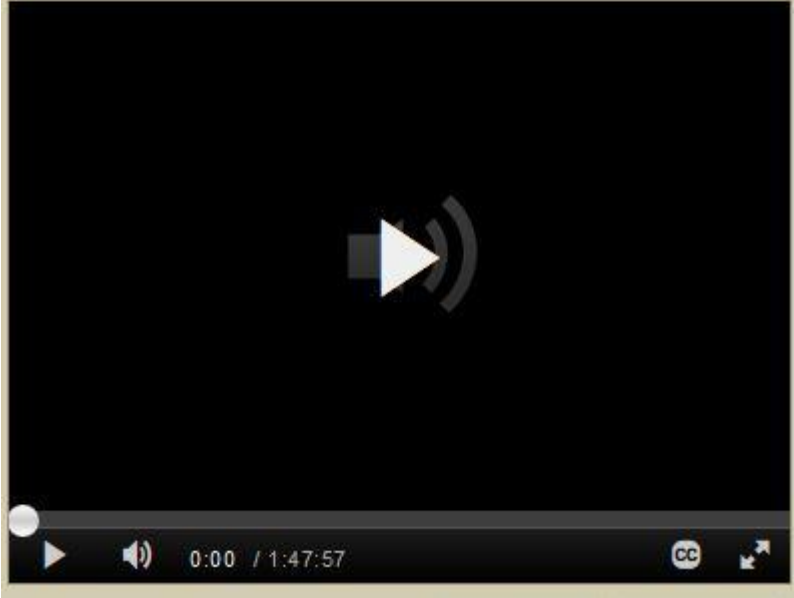
Project: Ahead of the Curve: Th... Ahead of the Curve: The First Century of African American Experiences at the University of Dubuque

Sets Search Project Upload

Selection Options | 1 asset(s) selected. [Clear](#)
[Edit](#) [Publish](#) [Add to Existing Set](#) [Add to New Set](#) [Edit All](#)

| Thumbnail | SSID | Filename | Created By | Updated By |
|---|----------|-----------------------------------|-----------------|------------|
|  | 18432352 | Curve - Temwa Pheri-MPEG-4 .mp4 | Helmke, Jona... | Helmke, Jo |
|  | 18432115 | Curve - Paul Twins-MPEG-4 .mp4 | Helmke, Jona... | Helmke, Jo |
|  | 18431804 | Curve - John Couchman-MPEG-4 .mp4 | Helmke, Jona... | Helmke, Jo |
|  | 18431537 | Curve - Andre Lesears-MPEG-4 .mp4 | Helmke, Jona... | Helmke, Jo |
|  | 18294460 | Curve - Keisha .mp4 | Helmke, Jona... | Helmke, Jo |

Publish Options Save Save & Close



Media URL

INTERNET ARCHIVES



Charles C. Myers Library, University of Dubuque Yearbooks

Share
★ Favorite

UD's yearbook was published annually from 1913- 2011.

ABOUT

COLLECTION

85 RESULTS

Search this Collection

PART OF

American Libraries

Media Type

texts 85

Collection

American Libraries 85

Charles C. Myers Library, 85
University of Dubuque Yearbooks

Language

English 85

SORT BY VIEWS · TITLE · DATE PUBLISHED · CREATOR

The Key
Volume 56
College of Liberal Arts
University of Dubuque
Dubuque, Iowa
Robert Jones, Editor
Jan Lombardi, Assistant Editor
David Prowdfoot, Business Manager

1972

Vol 1972: The Key 1972

83 0 0

U of D

Vol 1989: The Key 1989

55 0 0

UNIVERSITY OF DUBUQUE

Vol 1986: The Key 1986

57 0 0

THE 1947 KEY

Vol 1947: The Key 1947

45 0 0

UNIVERSITY OF DUBUQUE
1987-88
KEY
YEARBOOK
TABLE OF CONTENTS
We Saw You . . . Pg 2 — 16
Fall Semester . . . Pg 17 — 32
Organizations . . . Pg 33 — 48
Winter Sports . . . Pg 49 — 57
Faces . . . Pg 58 — 98
Spring Semester . . . Pg 101 — 113
Graduation . . . Pg 114 — 117
Index . . . Pg 125 — 127

Vol 1988: The Key 1988

44 0 0

The Key 2003-2004
University of Dubuque • 2000 University Ave. Dubuque, Iowa 52001 • Est. 1827

Vol 2004: The Key 2004

41 0 0

UNIVERSITY OF DUBUQUE 75

Vol 1976: The Key 1976

40 0 0

The 1990-91 Key
University of Dubuque
2000 University Avenue
Dubuque, Iowa
52001

Vol 1990/1991: The Key 1990/1991

39 0 0

1997 The Key
University of Dubuque
2000 University Ave.
Dubuque, IA 52001
Home of the Spartans

Vol 1997: The Key 1997

35 0 0

Vol 1980: The Key 1980

38 0 0

TRANSCRIBING AUDIO FILES

Automated sources

- Paid online sources for uploading and transcribing
- Voice-to-text recognition
- Examples
 - Dragon Nuance Software
 - Google Speech API

Human transcription

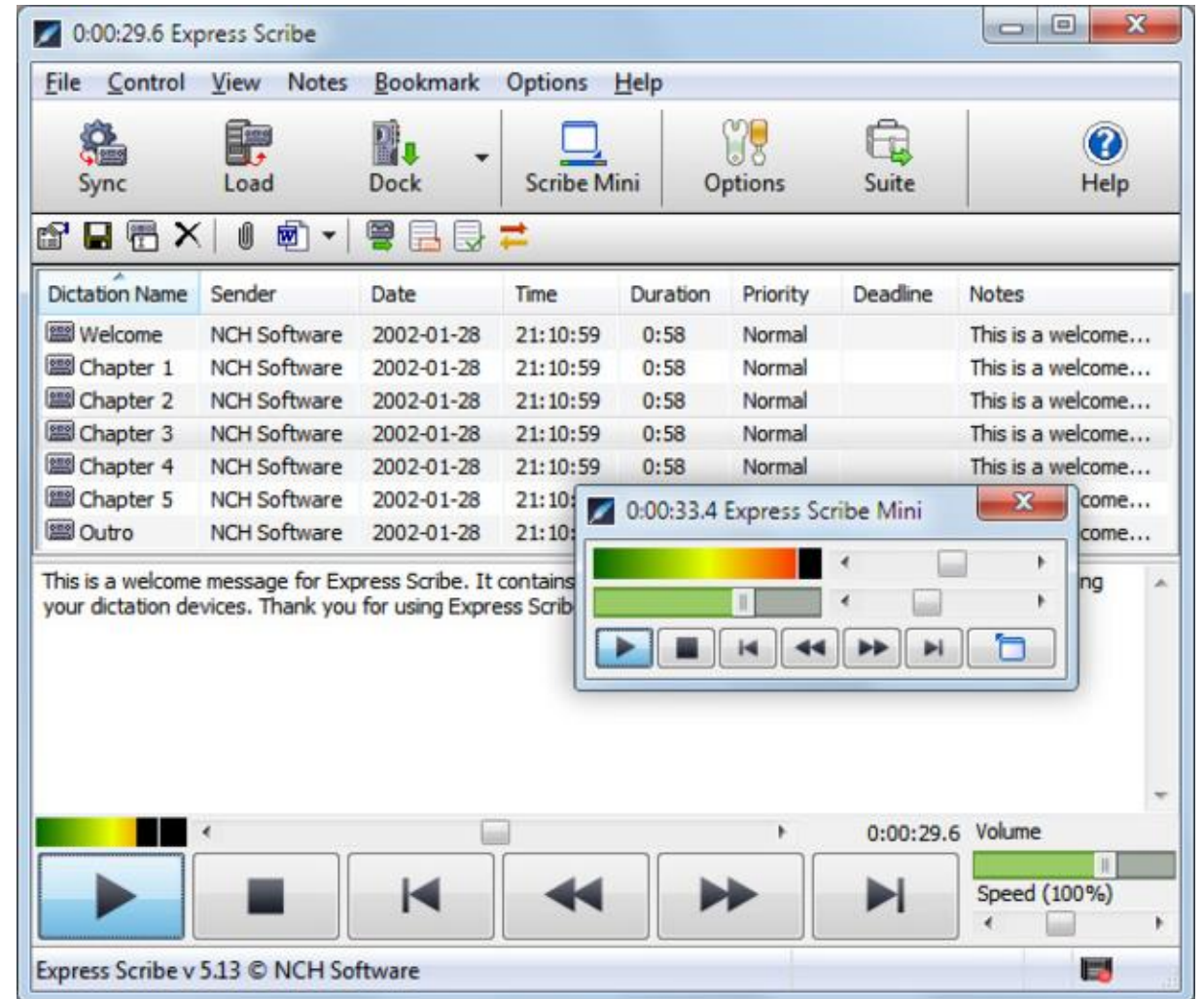
- In-house transcription
- Editing, formatting, hosting all done on-site

EXPRESS SCRIBE

From their website

(<http://www.nch.com.au/scribe/>)

- A professional audio player software for PC or Mac designed to assist the transcription of audio recordings
- Control audio playback using a transcription foot pedal or keyboard (with 'hot' keys)
- Valuable features for typists including variable speed playback, multi-channel control, playing video, file management, etc.



AUTOMATED TRANSCRIPTION PROCESS

Transcribe Online

- Solving two problems
 - 1. Expensive to convert speech-to-text on services others offer
 - 2. Accuracy is also difficult
- Start-up company aimed at utilizing existing and new technologies for voice recognition/transcription

New software being created everyday

- Google Cloud Platform beta of Cloud Speech API (live speech-to-text), a Bluetooth earbud that does live translations, the 'ili' device for live translations of languages

INDEXING AUDIO FILES

OHMS (Oral History Metadata Synchronizer)



How OHMS Works

Bourbon industry in today's beverage alcohol market.

Segment Synopsis: Russell gives his opinion on the future growth of the **bourbon** market. He talks about how the Wild Turkey Distillery has changed over the years in regards to technology and the jobs employees do in the distillery.

Keywords: **Bourbon** Market; Computers; Equipment; Industry growth; Work shifts; Workers

Subjects: Distilleries-- Kentucky; Whiskey Industry-- Kentucky

- 22:46 - Involvement in industry organizations / Eddie Russell
- 25:57 - Becoming a Master Distiller / family involvement in the **bourbon** industry

1. 0:00 - First job at Wild Turkey Distillery / Wild Turkey's bourbon formula

2. 14:02 - Involvement of consumers in the bourbon industry

3. 18:34 - Changes in the distillery over the years

4. 22:46 - Involvement in industry organizations / Eddie Russell

5. 25:57 - Becoming a Master Distiller / family involvement in the bourbon industry

6. 30:47 - Changes in bourbon / equipment in the

DISPLAYING AUDIO FILES

Content DM

The logo for CONTENTdm, featuring the text "CONTENTdm" in white on a blue rectangular background.

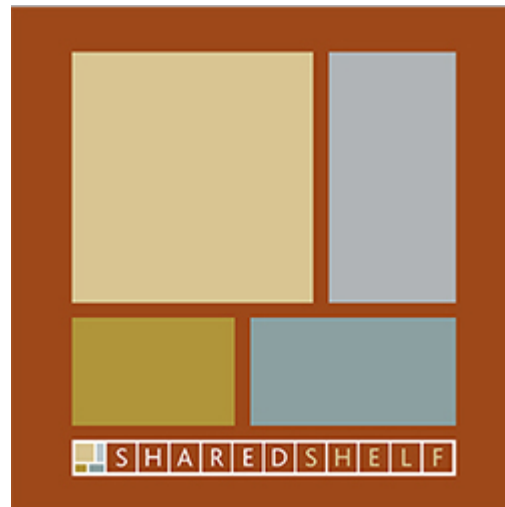
Drupal



WordPress



Shared Shelf



Build Your Own

OMEKA

Omeka is a Swahili word meaning to display or lay out wares; to speak out; to spread out; to unpack.

- Free, flexible, and open source web-publishing platform
- Display of library, museum, archives, and scholarly collections and exhibitions
- “five-minute setup” makes launching an online exhibition as easy as launching a blog

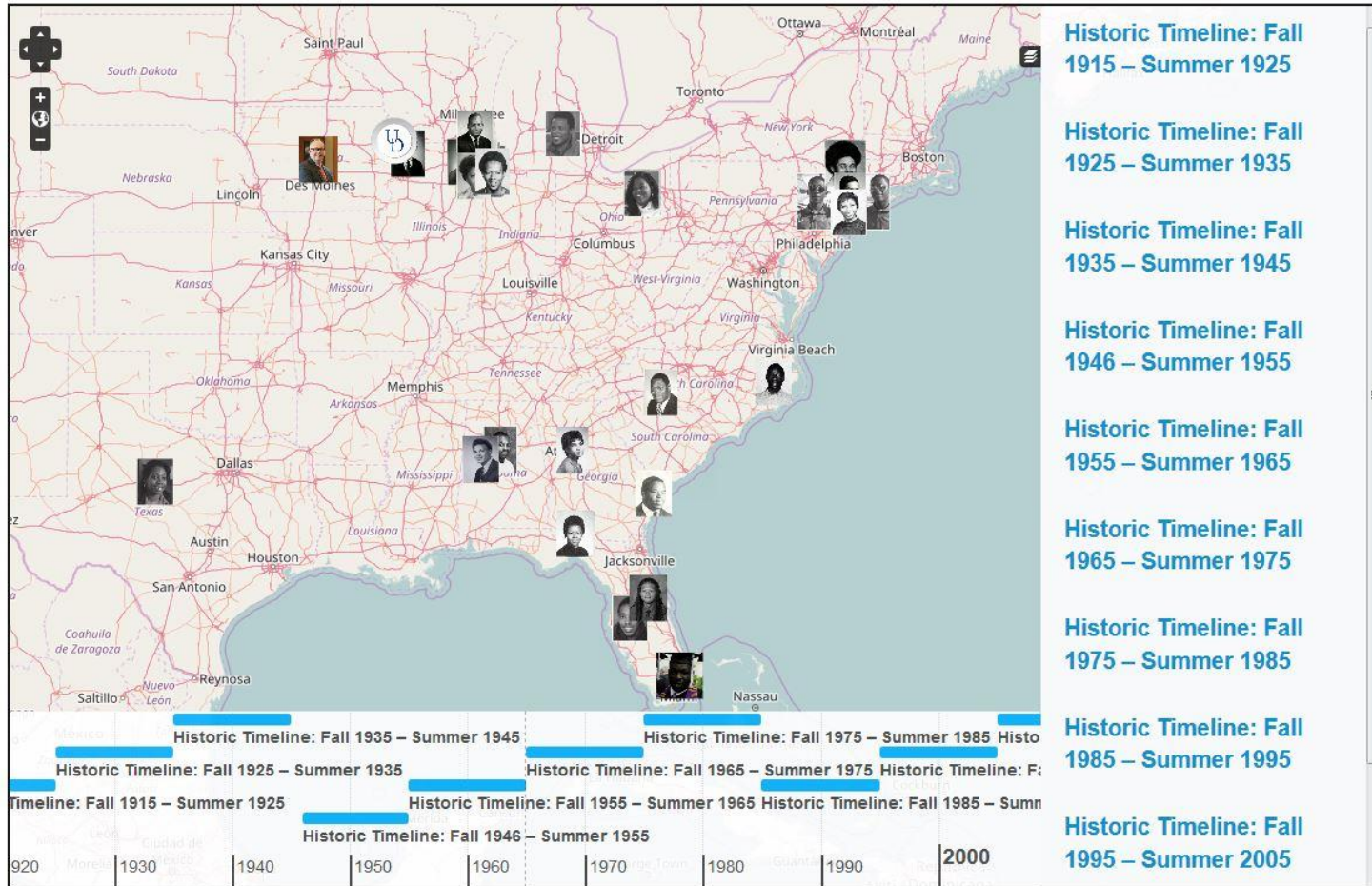


DIGITAL UD — HOSTED ON OMEKA

[Browse Exhibits](#) [Browse Collections](#) [Browse Items](#) [Charles C. Myers Library Home](#) [DigitalUD](#) [Neatline](#) [Stats](#)

Journey to Dubuque and Timeline

[Introduction](#) [Journey to Dubuque and Timeline](#) [Oral Histories](#) [Ahead of the Curve Booklet](#) [Want to Share Your Story?](#)



[← Introduction](#)

[Journey to Dubuque and Timeline](#)

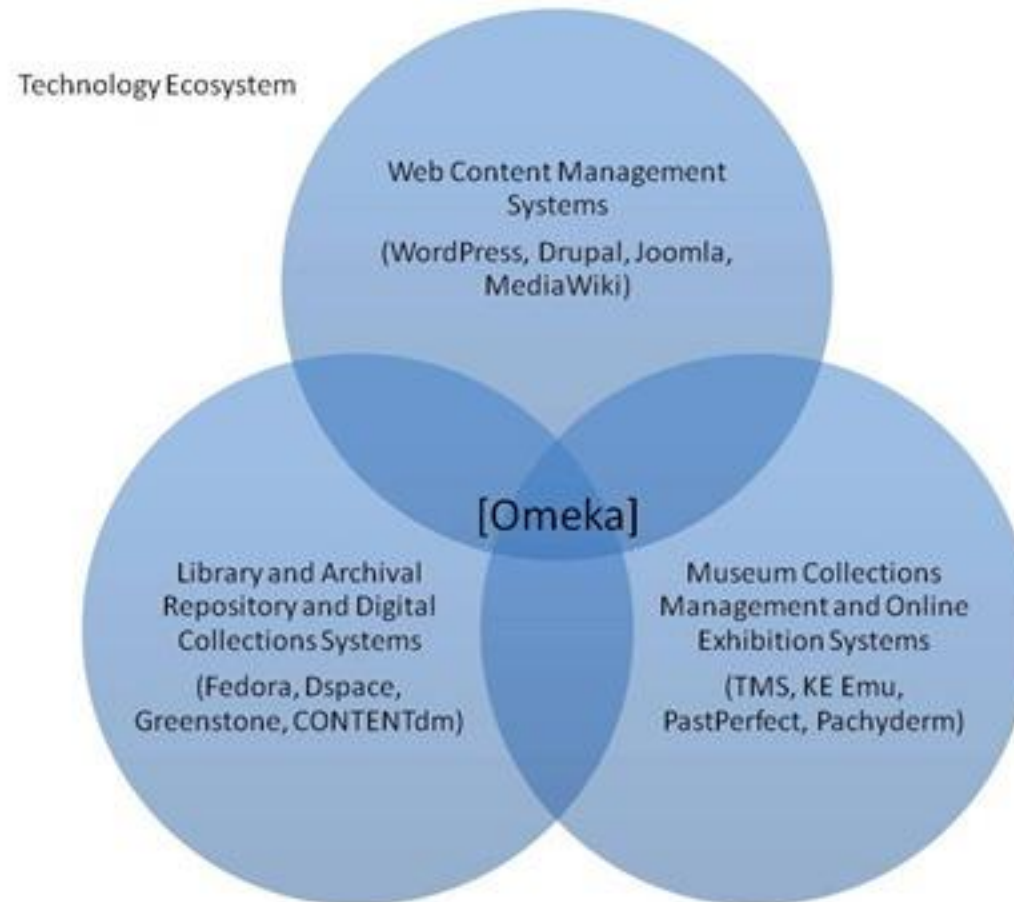
[Oral Histories →](#)

[Ahead of the Curve: The First Century of African American Experiences at the University of Dubuque](#)

- Ability to add in extensions for unique layouts
- Customize for project(s) needs
- Free and easy to install, configure, and start working
- Can set permissions for users/students/work study to work on specific projects

OMEKA

Omeka falls at a crossroads of Web Content Management, Collections Management, and Archival Digital Collections Systems:



UTILIZING AUDIO COLLECTIONS IN THE CLASSROOM

Have the students do the work

- Research about the issue
- Find people to interview
- Interviewing
- Transcribing
- Indexing

Use the audio to supplement class materials

UTILIZING AUDIO COLLECTIONS IN THE CLASSROOM

UDHS 270: Oral History class

- Start by reading the exhibition catalog *Ahead of the Curve: The First Century of African American Experiences at UD*
- Identify one African American alum whose story caught their attention
- Listen to the interview in its entirety and write a response that includes identifying key points of the interviewee's experience and raises questions the student has for this
- Present their alum and her/his experience to the class
- Follow up by contacting and re-interviewing certain alumni as part of their final course project

REVIEW

Project overview

- Purpose of project

Programs utilized

- Express Scribe, Omeka, Fedora, Shared Shelf, Internet Archives, OHMS, Digital Repository (Islandora hosted on SlyMedia, LLC server)

Transcription Process

- Utilizing Express Scribe

Indexing process

- OHMS

Displaying Audio Files

- Omeka

Utilizing Audio Collections in Class

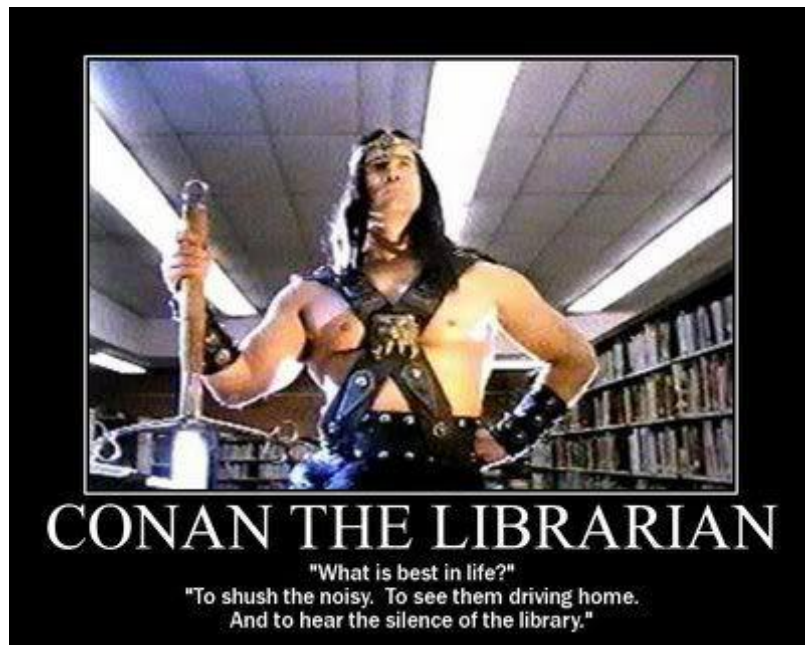
- Supplementing class materials

QUESTIONS?

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