

Reimagine Virtual Archive Accessibility: Universal Audio Language

Team Audio Assistant

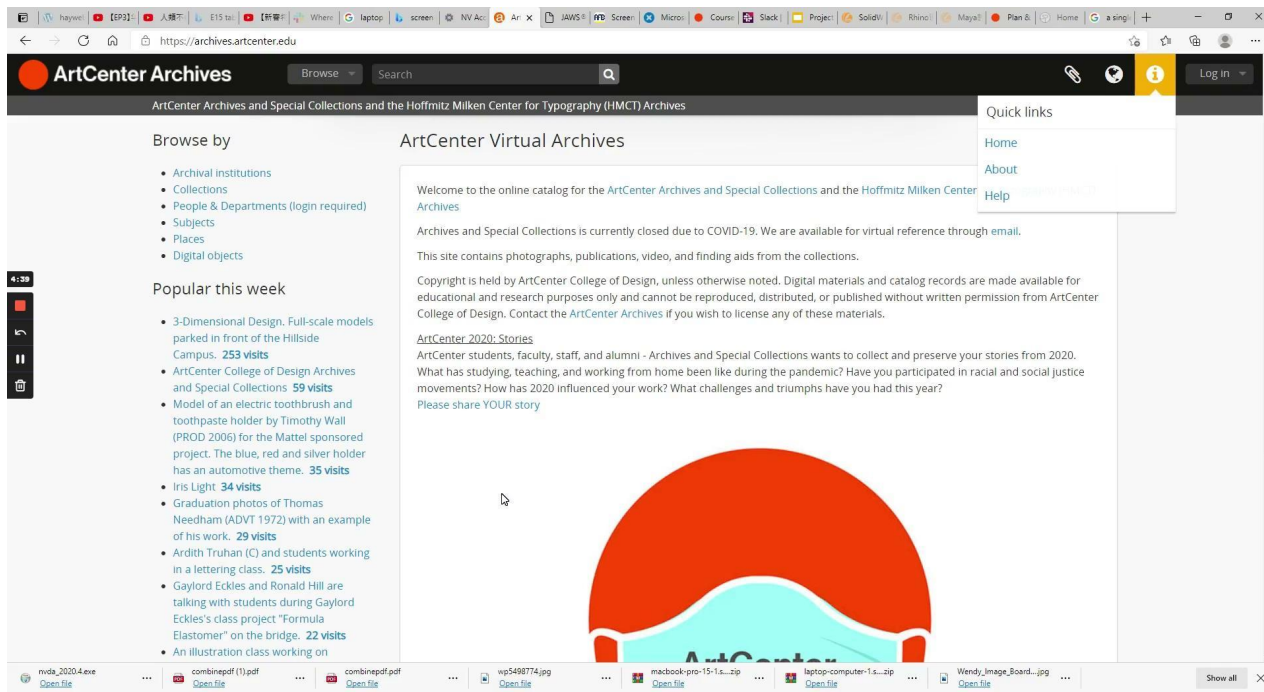
Rhema Gabriela | Ruiying Xu | Ziwei Lu | Sara Hua

- 01 **Project Background**
- 02 **Who Are We Designing For**
- 03 **Participatory Session**
- 04 **Three Big Ideas**
- 05 **Reflection**

01

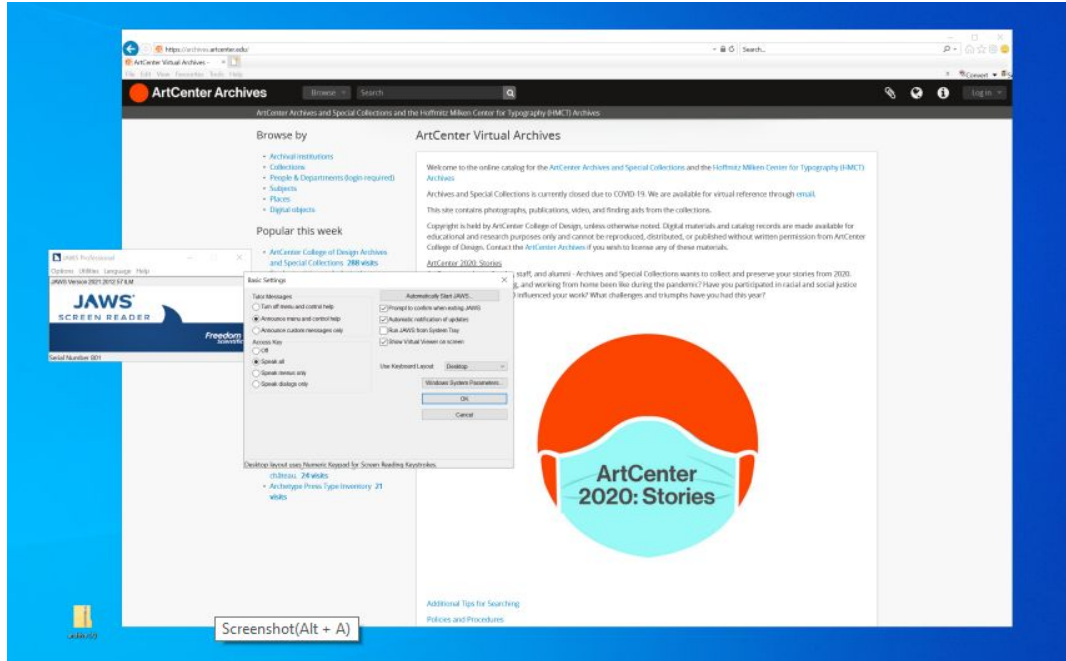
Project Background.

Current Archive with Screen Reader



- Unclear Structure
- Time-consuming
- Unfriendly for new users

Opportunity



- How can we help users better navigate through archive?
- How can we help users use archive efficiently?
- How can we help archivists to complete their jobs better?

Primary Research:

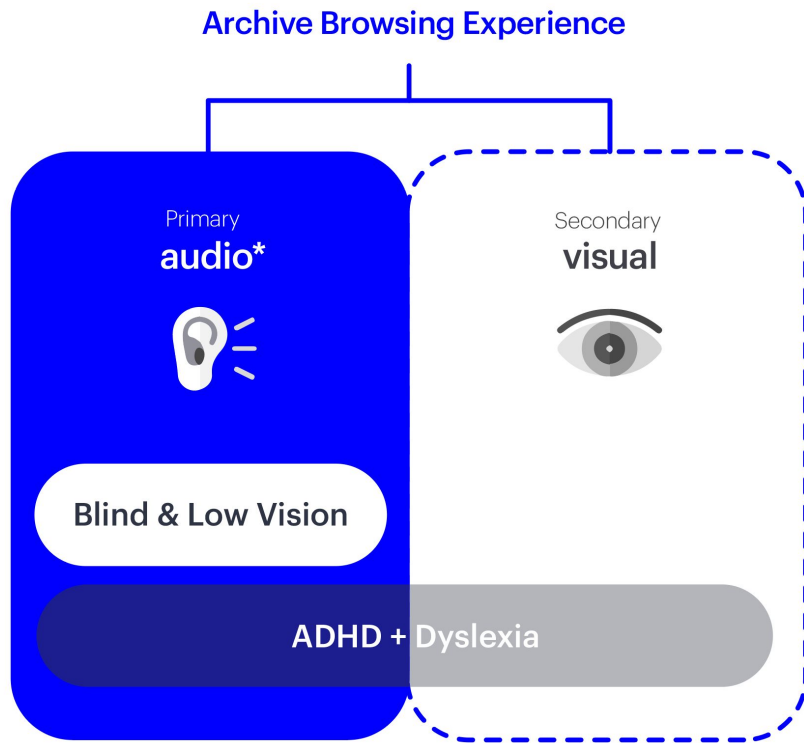
- Participatory Session
- Analyzing current ArtCenter website and other archives.

Secondary Research:

- UARC guideline
- Screen reader research
- Audio design

02

Who Are We Designing For.



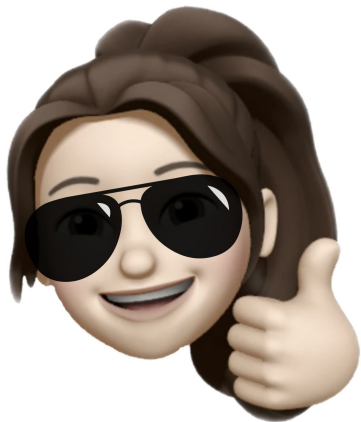
We dissected the Archive Browsing Experience into 2 parallel layers that work together:

Audio Assistance & Visual Layout.

To effectively elevate the browsing experience for maximum audience, we put our focus on the 'Audio Assistance' for the **blinds and low visions**, and then used it to inspire visual layout which can also benefit **visitors with other disabilities.**

Meet Susan.

Primary Persona/ Blind



Profession: College Student/ 24

Goals: Research on archive

Motivation: Find inspiring projects

I rely on
screen readers.

(text to speech)

I often use keyboard
for navigation.

(hotkeys + shortcuts)

The audio assistance to
me sounds monotone.

(machine generated)

03

Participatory Session.

What are we trying to discover out of it?

- Dig deeper into current audio experience for our audience
- How much audio assistance is 'just right'?
- What kinds of audio assistance are effective & delightful?

What activities/prototypes did we show to our participants?

- Different audio assistance locations in the page
- Various audio effects - to see which one is preferred
- Explore Physical Interaction (keyboard, mouse, etc)

04

Three Big Ideas.

“Where am I?”

Assumption:**What challenge is Susan facing?**

For Susan who can't see the visual layout of the website, the linear audio assistant is the only input that she can use for navigation.

So we assume that Susan is **having difficulty to have a clear idea on which area she is located at** in the whole web page.

“ Since I’m using a screen reader... If there’s a way that I could click one button or something like that and your audio system took over, you know ... that would be kinda cool. ”

Participant #2

“ Screen readers don’t jump around easily–there’s no command that jumps 10 sentences, or scan these keywords. I wish there was a function that could like you know, alt-find or command+F? With a screen reader it doesn’t understand what it reads, it only reads, literally. ”

Participant #2

“ ...also thinking about what's mobile friendly, you know whatever you're gonna build, how's it gonna work if they're not on desktop but on mobile device. ”

Participant 1

Research & Quotes:

We learned that it would be helpful to provide a shortcut for screen reader users to jump from one section to another.

And people are expecting enhanced accessibility across different devices.

KPR Koester Performance Research

Home · Software · Publications · About KPR · Contact Us · Blog

English

Your Cart Contents

Product Name	Delivery	Unit Price	Quantity	Total
Compass	Electronic	179.00 USD	1	179.00 USD

Remove

Volume discount prices

Request Coupon Code

Continue Shopping

Total: 179.00 USD
(Sales tax may be applied based on your residence)

Billing Information

No labels for screen reader

Email:

First Name:

Last Name:

Company:

Street Address:

City:

Zip/Postal Code:

State/Province:

Country:

The Recipient or Licensee is the same as the Purchaser.

Payment Information

No labels for screen reader

Credit Card

Credit Card Number:

Expiration Date (MM/YY):

Security Code:

PayPal

Check - prepayment

Purchase Order Request

Review Your Order

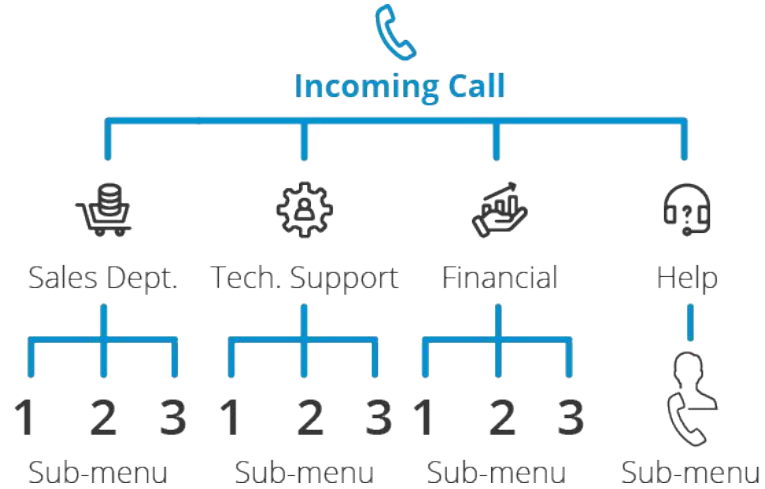
A typical order of Screen Reader

Insights:

It is time-consuming to navigate the page with screen reader, because the it always reads the page in the default order: from the **top left** to the **bottom right**.

Even though Susan is familiar with the archive website, she still has to go through these flow - which is **inefficient**.

To provide a more efficient browsing experience, we can enable Susan to break the default order of screen reader navigation by offering additional audio shortcuts whenever she needs it.



Technology Example

01

Phone Automated Attendant




Technology Example

02


Procreate - Gesture UX

Design Concept 01

1. Universal audio language:
A browser plugin for a unified audio experience.
2. Activate shortcut menu function on desktop with
keyboard navigation.

 **ArtCenter Archives**


ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives


Search 

Browse By


[Archival Institutions](#) [Collections](#) [People & Departments
\(login required\)](#) [Subjects](#) [Places](#) [Digital Objects](#)


Latest News



Archive Temporarily Closed
Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...


ArtCenter: 2020 Stories
Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week


Art Center (Europe) Photographs
[Go to Folder](#)



Student at Archetype Press
[Go to Item](#)


<Snow White and the 7 Pixels> Poster
[Go to Item](#)



 **ArtCenter Archives**


ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives



Browse By


[Archival Institutions](#) [Collections](#) [People & Departments
\(login required\)](#) [Subjects](#) [Places](#) [Digital Objects](#)

Latest News



Archive Temporarily Closed


Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...




ArtCenter: 2020 Stories

Archives and Special Collections wants to collect and preserve your stories from 2020 > What has studying, teaching, and working...


Popular This Week



Art Center (Europe) Photographs
[Go to Folder](#)




Student at Archetype Press
[Go to Item](#)




<Snow White and the 7 Pixels> Poster
[Go to Item](#)



 **ArtCenter Archives**


ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives



Browse By


[Archival Institutions](#) [Collections](#) [People & Departments
\(login required\)](#) [Subjects](#) [Places](#) [Digital Objects](#)

Latest News



Archive Temporarily Closed


Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...




ArtCenter: 2020 Stories

Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week



Art Center (Europe) Photographs
[Go to Folder](#)




Student at Archetype Press
[Go to Item](#)



<Snow White and the 7 Pixels> Poster
[Go to Item](#)




 **ArtCenter Archives**

ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives

Browse By


[Archival Institutions](#) [Collections](#) [People & Departments
\(login required\)](#) [Subjects](#) [Places](#) [Digital Objects](#)

Latest News



Archive Temporarily Closed


Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...




ArtCenter: 2020 Stories

Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week



Art Center (Europe) Photographs
[Go to Folder](#)



Student at Archetype Press
[Go to Item](#)



<Snow White and the 7 Pixels> Poster
[Go to Item](#)



Feedback

“By me pressing 4, that saves me 5 minutes from reading 1 2 3, so it is helpful” - Participant #2

The screenshot shows the ArtCenter Archives website. At the top, there's a navigation bar with the site name and a search bar. Below the navigation bar, there's a 'Browse By' section with buttons for 'Archival Institutions', 'Collections', 'People & Departments (login required)', 'Subjects', 'Places', and 'Digital Objects'. The 'Latest News' section features two articles: 'Archive Temporarily Closed' and 'ArtCenter: 2020 Stories'. The 'Popular This Week' section highlights three items: 'Art Center (Europe) Photographs', 'Student at Archetype Press', and '<Snow White and the 7 Pixels> Poster'.

ArtCenter Archives

ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives

Search

Browse By

- Archival Institutions
- Collections
- People & Departments (login required)
- Subjects
- Places
- Digital Objects

Latest News

- Archive Temporarily Closed**
Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...
- ArtCenter: 2020 Stories**
Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week

- Art Center (Europe) Photographs**
[Go to Folder](#)
- Student at Archetype Press**
[Go to Item](#)
- <Snow White and the 7 Pixels> Poster**
[Go to Item](#)


Design Concept 02

The browser plugin can be used on touch-screen mobile devices such as tablet with gesture control.

5 fingers to hold for 3
seconds to activate the
shortcut menu

 **ArtCenter Archives**

ArtCenter Archives and Special Collections and the Hoffmiz Milken Center for Typography (HMCT) Archives



Browse By

Archival Institutions

Collections


People & Departments
(login required)

Subjects

Places


Digital Objects

Latest News



Archive Temporarily Closed


Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...




ArtCenter: 2020 Stories

Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week



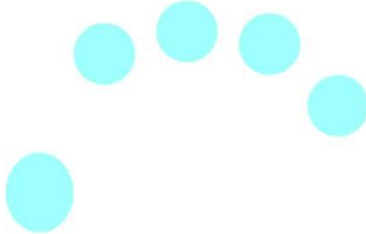
Art Center (Europe) Photographs
[Go to Folder](#)





Student at Archetype Press
[Go to Item](#)




<Snow White and the 7 Pixels> Poster
[Go to Item](#)



 **ArtCenter Archives**

 [Log in](#)

ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives



Browse By

[Archival Institutions](#)

[Collections](#)


[People & Departments
\(login required\)](#)

[Subjects](#)

[Places](#)


[Digital Objects](#)

Latest News



Archive Temporarily Closed


Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...




ArtCenter: 2020 Stories

Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week



Art Center (Europe) Photographs
[Go to Folder](#)





Student at Archetype Press
[Go to Item](#)




<Snow White and the 7 Pixels> Poster
[Go to Item](#)

3 fingers to tap for 4 times
to select section 4: popular
this week

 **ArtCenter Archives**

 [Log in](#)

ArtCenter Archives and Special Collections and the Hoffmitz Milken Center for Typography (HMCT) Archives



Browse By

[Archival Institutions](#)

[Collections](#)


[People & Departments
\(login required\)](#)

[Subjects](#)

[Places](#)


[Digital Objects](#)

Latest News



Archive Temporarily Closed


Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...




ArtCenter: 2020 Stories

Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week




Art Center (Europe) Photographs
[Go to Folder](#)




Student at Archetype Press
[Go to Item](#)




<Snow White and the 7 Pixels> Poster
[Go to Item](#)



 **ArtCenter Archives**

[+](#) [📄](#) [🔗](#) [🐦](#) [👤](#) [Log in](#)

ArtCenter Archives and Special Collections and the Hoffmitz Milken Center for Typography (HMCT) Archives



Browse By

[Archival Institutions](#)

[Collections](#)


[People & Departments
\(login required\)](#)

[Subjects](#)

[Places](#)


[Digital Objects](#)

Latest News



Archive Temporarily Closed


Archives and Special Collections is currently closed due to COVID-19. We are available for virtual reference through email...




ArtCenter: 2020 Stories

Archives and Special Collections wants to collect and preserve your stories from 2020 - What has studying, teaching, and working...


Popular This Week



Art Center (Europe) Photographs
[Go to Folder](#)



Student at Archetype Press
[Go to Item](#)



<Snow White and the 7 Pixels> Poster
[Go to Item](#)

“What is it?”

Assumption: **What challenge is Susan facing?**

For Susan, the screen readers is **monotone voice** and not engaging nor delightful.

We assume that there is an opportunity to enrich this audio experience, which **helps Susan understand the web contents with ease and delight.**

“ If you could get a browser like Firefox or Chrome to adapt this for all the websites, that'd be great right because it's consistent. ”

Participant 2

Research & Quotes:

Not only we want to make the experience more convenient, It is also helpful to create a universal audio language across websites and devices with delightment.

Audio cues that only apply to the ArtCenter archive may create a longer learning curve. Thus, we aim to create a coherent assisting audio tool as browser plugin to use across websites.



Technology Example

01

Children's Game




Technology Example

02


Userway



Design Concept 01

Different analog sound effects to reinforce different media types of items.

 **ArtCenter Archives**



ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives




Model 


Model  Automobiles 

Advanced Search


Showing 448 results


Sort by: Relevance   Print Preview  Export CSV




A finished model of a blue sports car.



Silent edited industrial film by faculty member Frank Ludson.





Realspace essay by Stephen Nowlin





Nancy Lilly on Automobiles Audio


Filter By


 Digital Objects

 Subject


 Description Level

 Media Type


 Part of



 Creator

All	
Heller, Steven A. (photographer)	260
Fulton, Geoffrey	70
Unknown	62
Alavardian, Vahe	18
Horowitz, Alexis	12

 ArtCenter Archives



ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives




Model 


Model  Automobiles 

Advanced Search


Showing 448 results


Sort by: Relevance   Print Preview  Export CSV




A finished model of a blue sports car.



Silent edited industrial film by faculty member Frank Ludson.





Realspace essay by Stephen Nowlin





Nancy Lilly on Automobiles Audio


Filter By


 Digital Objects

 Subject

 Description Level

 Media Type

 Part of

 Creator

All	
Heller, Steven A. (photographer)	260
Fulton, Geoffrey	70
Unknown	62
Alavardian, Vahe	18
Horowitz, Alexis	12

ArtCenter Archives

ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives

Model

Model Automotobiles


Advanced Search

Showing 448 results

Sort by: Relevance

Print Preview


Export CSV




A finished model of a blue sports car.

A DOCUMENTARY FILM
Recorded during actual class work on a typography project executed by Industrial Design Students of the Art Center School.

Silent edited industrial film by faculty member Frank Ludson.



Realspace essay by Stephen Nowlin



Nancy Lilly on Automobiles Audio

Filter By

Digital Objects

Subject

Description Level

Media Type

Part of

Creator

All

Heller, Steven A. (photographer) 260

Fulton, Geoffrey 70

Unknown 62

Alaverdian, Vahe 18

Horowitz, Alexis 12

Feedback:

It could be helpful for sure, cause otherwise you don't know – if you can't see it, you don't know if it's a movie or a picture, or a book, or whatever it might be” - Participant #2

ArtCenter Archives

ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives

Model

Model Automotiles

Advanced Search

Showing 448 results

Sort by: Relevance Print Preview Export CSV

A finished model of a blue sports car.

A DOCUMENTARY FILM
Recorded during actual class work on a typography project executed by Industrial Design Students of the Art Center School.

Silent edited industrial film by faculty member Frank Ludson.

Realspace essay by Stephen Nowlin

Nancy Lilly on Automobiles Audio


Filter By

- Digital Objects
- Subject
- Description Level
- Media Type
- Part of
- Creator




Creator	Count
All	
Heller, Steven A. (photographer)	260
Fulton, Geoffrey	70
Unknown	62
Alavardian, Vahe	18
Horowitz, Alexis	12

Design Concept 02

- Layout + highlight + high contrast color: beneficial for low vision and ADHD/dyslexia.
- Mouse and keyboard control
- Audio location (example: find keyword search)

 **ArtCenter Archives**


Browse


   [Log in](#)

ArtCenter Archives and Special Collections and the Hoffmitz Milken Center for Typography (HMCT) Archives

Franklin Judson Papers >> Item FIL0101

Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.




Transcript 15 keywords found 


Play Stop Rewind Forward Full Screen


Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.


Clipboard

 Add


Explore


 Reports

 Browse as list

 Browse digital objects

Export

 Dublin Core 1.1 XML

 EAD 2002 XML

Related

Judson, Franklin (Creator)

Adams, Edward A. (Subject)

Weber, Kem (Subject)

Connell, Will (Subject)

Reckless, Stanley (Subject)



ArtCenter Archives Browse q Log in

ArtCenter Archives and Special Collections and the Hoffnitz Milken Center for Typography (HMCT) Archives

Franklin Judson Papers >> **Item FIL0101**

Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.

Transcript 15 keywords found

Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art model. She talks about her years at ArtCenter as Manager of the Model Office and reminisces about faculty and models. She gives insight into the job of art modeling and how a skilled model can facilitate and enrich a painting class.

Play Stop Rewind Forward Full Screen

Clipboard

- Add

Explore

- Reports
- Browse as list
- Browse digital objects

Export

- Dublin Core 1.1 XML
- EAD 2002 XML

Related

Judson, Franklin (Creator)
Adams, Edward A. (Subject)
Weber, Kem (Subject)
Connell, Will (Subject)
Reckless, Stanley (Subject)

“I need help.”

Assumption:

What challenge is Susan facing?

We found that the ‘contact info’ is not very accessible (not show up every page), so we assume that **it’s not convenience for Susan to reach out for help.**

“

A lot of documents are still not digitized. Also, people contact me from time to time to ask questions about artifacts.

”

—— ACCD
Archivist

“


No alternative text for graphics: When images do not have text descriptions, e.g., pictures, flowcharts, maps, graphs, etc., then screen reader users cannot access that information.

”

—— URAC



Research & Quotes Finding:


There are **a lot of undigitized items** in the virtual archive, so Susan needs to contact an archivist to access those items in the backlog.


 Showing 117 results
Archival description


Only top-level descriptions x


Advanced search options


Print preview View:   Sort by: [Alphabetic](#)

1 results with digital objects  Show results with digital objects

[Accreditation records](#) 
RG 20 · Collection · 1959-2010
Accreditation reports submitted to both the Western Association of Schools and Colleges (WASC) and to the National Association of Schools of Art and Design (NASAD) provide a tremendous amount of insight into Art Center's curriculum, financial...

[Adams family papers](#) 
SPEC 1 · Collection · 1928-1999
The Adams family papers consist mainly of photographs of Art Center School in the early 1950s, especially of students and faculty in classroom settings. Also included are some personal photos of Tink and Virginia's 1951 wedding, their Silver...
Adams, Edward A.

[Admissions Department](#) 
12 · Department (fonds) · 1930
Admissions Department

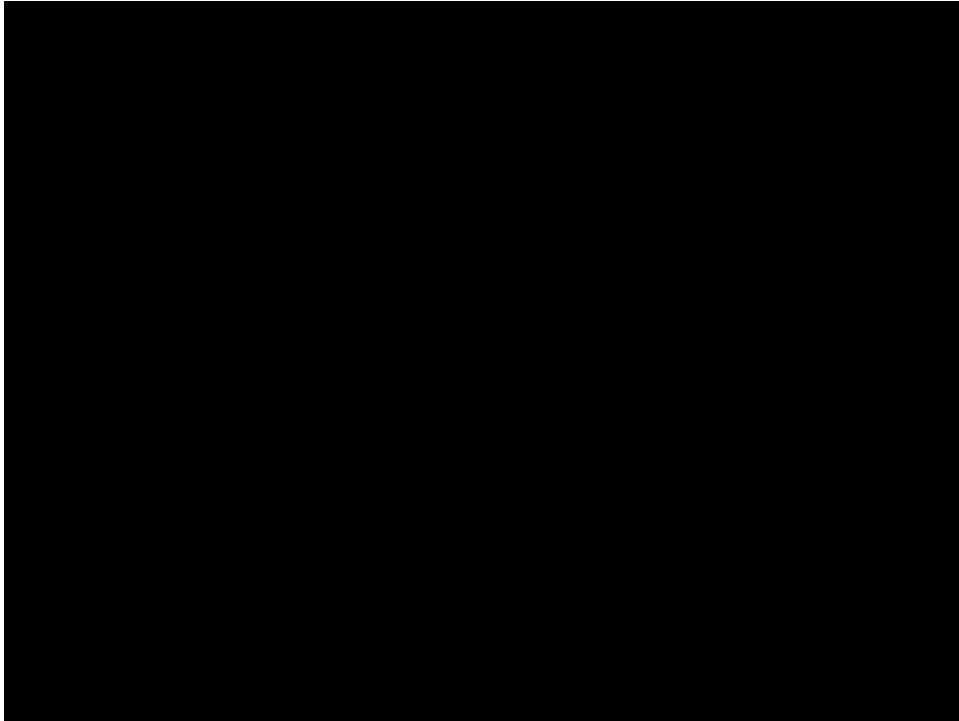
[Advertising Department](#) 
22 · Department (fonds) · 1931-
The Advertising Department fonds is a top level archival unit that encompasses everything in the Archives created by the Advertising department. Under the fonds-level are the following collections: Advertising collection of documents and Photogra...
Advertising Department

A typical order of Screen Reader

Insights:

Given that there are a lot of undigitized items in the virtual archive, Susan will try to reach out to the archivist; but currently the contact info is hard to find within the archive website.

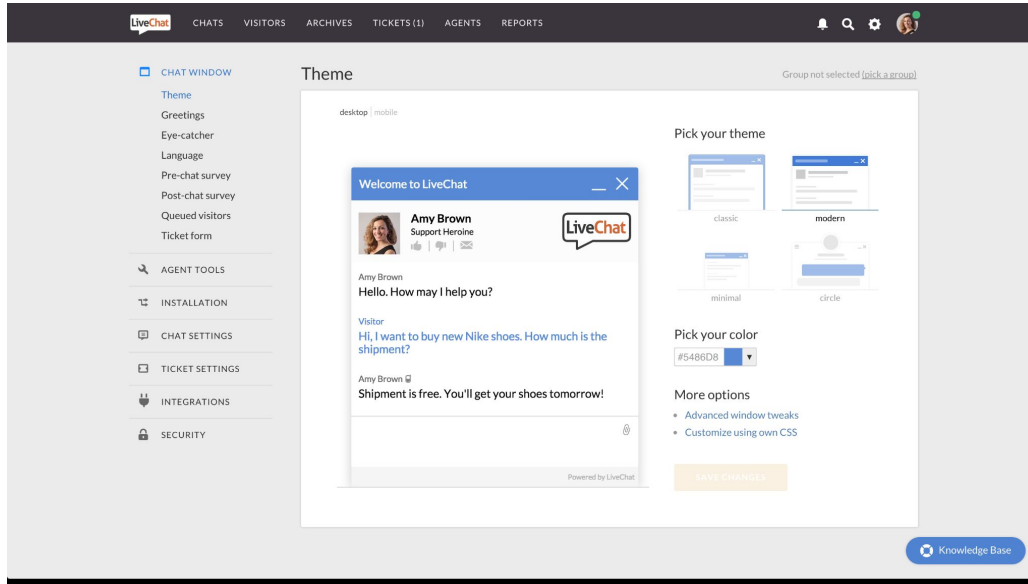
Help audio-based visitors connect to the archivists when they need help Audio input and contact system for requesting undigitized items, and further details of relatable information.



Technology Example

01

Siri Text to speech feature



Technology Example 02

Library website chat window

Design Concept 01

- Shortcut menu in the chat
- Auto-fill message for convenient request message.

Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.

Related

- Judson, Franklin (Creator)
- Adams, Edward A. (Subject)
- Weber, Kem (Subject)
- Connell, Will (Subject)
- Reckless, Stanley (Subject)
- 2544 West 7th Street, Los Angeles (Calif.) (Place)

Identity Elements

Reference Code	2010.20-FIL0101
Name and location of repository	<i>ArtCenter College of Design Archives and Special Collections</i>
Level of Description	Item
Title	Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.
Date(s)	* circa 1937 (Creation)
Extent	1 film reel (1,200 ft.) : mos, b&w and color; 16mm. positive
Creator	<i>Judson, Franklin</i>

Conditions of Access and Use Elements

Conditions Governing Reproduction	Copyright held by Art Center College of Design (Pasadena, Calif.) Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.
-----------------------------------	--

Access Points

Place Access Points	<i>2544 West 7th Street, Los Angeles (Calif.)</i>
Name Access Points	<i>Judson, Franklin</i> (Creator) <i>Adams, Edward A.</i> (Subject) <i>Weber, Kem</i> (Subject)

Ask a Librarian Online





Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.

Related

- Judson, Franklin (Creator)
- Adams, Edward A. (Subject)
- Weber, Kern (Subject)
- Connell, Will (Subject)
- Reckless, Stanley (Subject)
- 2544 West 7th Street, Los Angeles (Calif.) (Place)

Identity Elements

Reference Code	2010.20-FILO101
Name and location of repository	ArtCenter College of Design Archives and Special Collections
Level of Description	Item
Title	Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.
Date(s)	* circa 1937 (Creation)
Extent	1 film reel (1,200 ft.) : mos, b&w and color; 16mm. positive
Creator	Judson, Franklin

Conditions of Access and Use Elements

Conditions Governing Reproduction	Copyright held by Art Center College of Design (Pasadena, Calif.) Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.
-----------------------------------	--

Access Points

Place Access Points	2544 West 7th Street, Los Angeles (Calif.)
Name Access Points	Judson, Franklin (Creator) Adams, Edward A. (Subject) Weber, Kern (Subject)

Ask a Librarian Online

13:20

Popular Questions



Send



Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.

Related

- Judson, Franklin (Creator)
- Adams, Edward A. (Subject)
- Weber, Kem (Subject)
- Connell, Will (Subject)
- Reckless, Stanley (Subject)
- 2544 West 7th Street, Los Angeles (Calif.) (Place)

Identity Elements

Reference Code	2010.20-FIL0101
Name and location of repository	ArtCenter College of Design Archives and Special Collections
Level of Description	Item
Title	Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.
Date(s)	* circa 1937 (Creation)
Extent	1 film reel (1,200 ft.) : mos, b&w and color; 16mm. positive
Creator	Judson, Franklin

Conditions of Access and Use Elements

Conditions Governing Reproduction	Copyright held by Art Center College of Design (Pasadena, Calif.) Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.
-----------------------------------	--

Access Points

Place Access Points	2544 West 7th Street, Los Angeles (Calif.)
Name Access Points	Judson, Franklin (Creator) Adams, Edward A. (Subject) Weber, Kem (Subject)

Ask a Librarian Online

13:20

Popular Questions

- I want to request the current item for pickup.
- I want to request other items for pickup.
- I want to donate to the library.
- What is Flister and how to use it?
- More Questions,...

Send



Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.

Related

- Judson, Franklin (Creator)
- Adams, Edward A. (Subject)
- Weber, Kem (Subject)
- Connell, Will (Subject)
- Reckless, Stanley (Subject)
- 2544 West 7th Street, Los Angeles (Calif.) (Place)

Identity Elements

Reference Code	2010.20-FIL0101
Name and location of repository	ArtCenter College of Design Archives and Special Collections
Level of Description	Item
Title	Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.
Date(s)	* circa 1937 (Creation)
Extent	1 film reel (1,200 ft.) : mos, b&w and color; 16mm. positive
Creator	Judson, Franklin

Conditions of Access and Use Elements

Conditions Governing Reproduction	Copyright held by Art Center College of Design (Pasadena, Calif.) Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.
-----------------------------------	--

Access Points

Place Access Points	2544 West 7th Street, Los Angeles (Calif.)
Name Access Points	Judson, Franklin (Creator) Adams, Edward A. (Subject) Weber, Kem (Subject)

Ask a Librarian Online

13:20

Popular Questions

I want to request the current item for pickup.

I want to request other items for pickup.

I want to donate to the library.

What is Flister and how to use it?

More Questions....

I want to request the current item for pickup. I'm currently at Item FIL0101, inside Franklin Judson papers.

Send



Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.

Related

- Judson, Franklin (Creator)
- Adams, Edward A. (Subject)
- Weber, Kern (Subject)
- Connell, Will (Subject)
- Reckless, Stanley (Subject)
- 2544 West 7th Street, Los Angeles (Calif.) (Place)

Identity Elements

Reference Code	2010.20-FIL0101
Name and location of repository	ArtCenter College of Design Archives and Special Collections
Level of Description	Item
Title	Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.
Date(s)	* circa 1937 (Creation)
Extent	1 film reel (1,200 ft.) : mos, b&w and color; 16mm. positive
Creator	Judson, Franklin

Conditions of Access and Use Elements

Conditions Governing Reproduction	Copyright held by Art Center College of Design (Pasadena, Calif.) Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.
-----------------------------------	--

Access Points

Place Access Points	2544 West 7th Street, Los Angeles (Calif.)
Name Access Points	Judson, Franklin (Creator) Adams, Edward A. (Subject) Weber, Kern (Subject)

Ask a Librarian Online

What is Flister and how to use it?

More Questions....

13:21

Me

I want to request the current item for pickup. I'm currently at item FIL0101, inside Franklin Judson papers.

Send

Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.

Related

- Judson, Franklin (Creator)
- Adams, Edward A. (Subject)
- Weber, Kem (Subject)
- Connell, Will (Subject)
- Reckless, Stanley (Subject)
- 2544 West 7th Street, Los Angeles (Calif.) (Place)

Identity Elements

Reference Code	2010.20-FIL0101
Name and location of repository	ArtCenter College of Design Archives and Special Collections
Level of Description	Item
Title	Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.
Date(s)	* circa 1937 (Creation)
Extent	1 film reel (1,200 ft.) : mos, b&w and color; 16mm. positive
Creator	Judson, Franklin

Conditions of Access and Use Elements

Conditions Governing Reproduction	Copyright held by Art Center College of Design (Pasadena, Calif.) Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.
-----------------------------------	--

Access Points

Place Access Points	2544 West 7th Street, Los Angeles (Calif.)
Name Access Points	Judson, Franklin (Creator) Adams, Edward A. (Subject) Weber, Kem (Subject)

Ask a Librarian Online

What is Flister and how to use it?

More Questions....

13:21

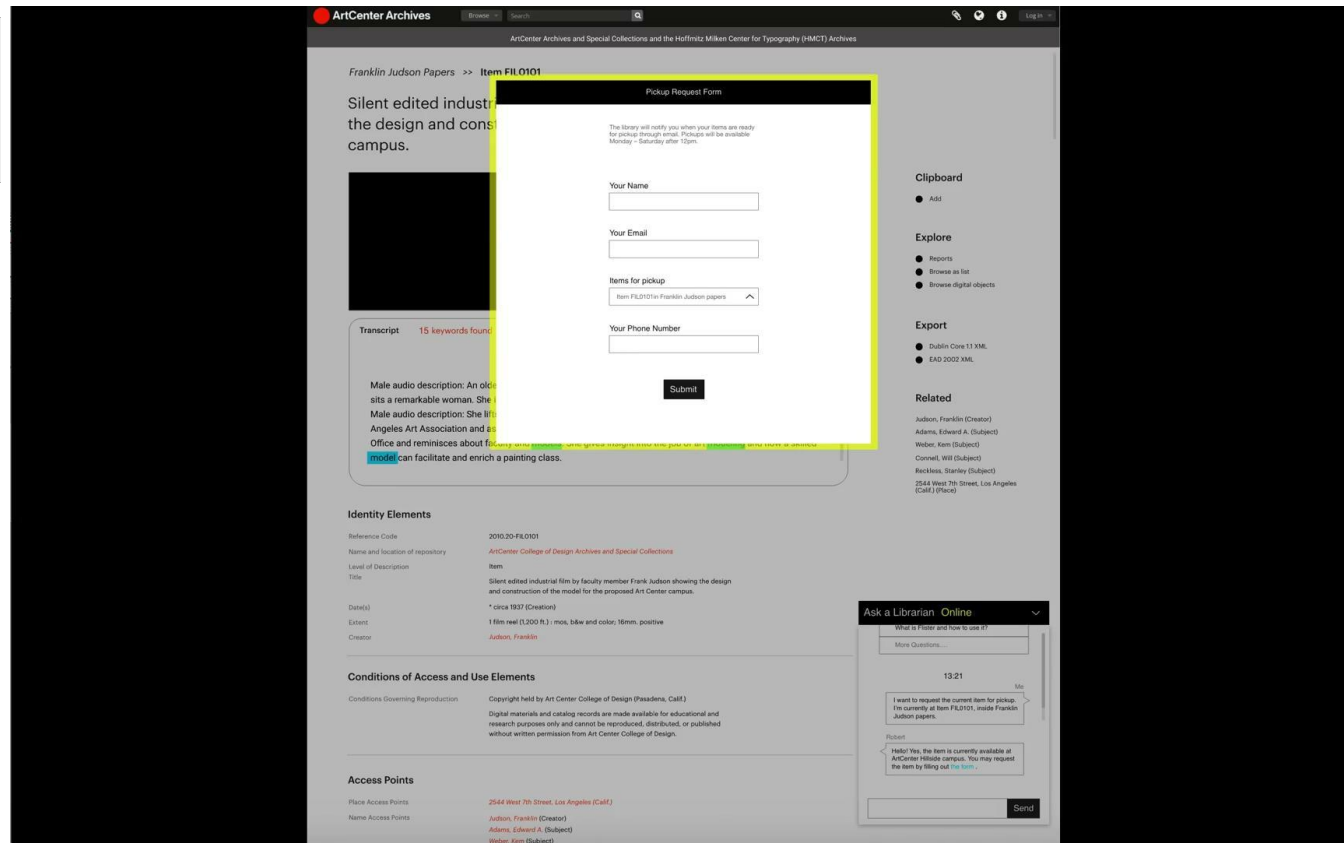
Me

I want to request the current item for pickup. I'm currently at Item FIL0101, inside Franklin Judson papers.

Librarian Robert

Hello! Yes, the item is currently available at ArtCenter Hillside campus. You may request the item by filling out the form .

Send





The screenshot displays the ArtCenter Archives website interface. A 'Pickup Request Form' is prominently overlaid in the center. The form includes fields for 'Your Name', 'Your Email', 'Items for pickup' (with a dropdown menu showing 'Item FILD101 in Franklin Judson papers'), and 'Your Phone Number'. A 'Submit' button is at the bottom of the form. The background shows the website's header with 'ArtCenter Archives' and 'Browse' and 'Search' buttons. The main content area displays 'Franklin Judson Papers >> Item FILD101' and a 'Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.' Below this is a 'Transcript' section with 15 keywords found. The right sidebar contains sections for 'Clipboard', 'Explore', 'Export', and 'Related' items. At the bottom right, there is a 'Ask a Librarian - Online' chat window.

ArtCenter Archives

Search

Log In

ArtCenter Archives and Special Collections and the Hoffritz Milken Center for Typography (HMCT) Archives

Franklin Judson Papers >> Item FIL0101

Silent edited industrial film showing the design and construction of the model for the proposed Art Center campus.

Transcript

15 keywords found

Male audio description: An older man sits a remarkable woman. She is the wife of the man who designed the Los Angeles Art Association and as a result of his work, she is now in the office and reminisces about father and son. One great insight was how person and model can facilitate and enrich a painting class.

Identity Elements

Reference Code

2010.20-FIL0101

Name and location of repository

ArtCenter College of Design Archives and Special Collections

Level of Description

Item

Title

Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.

Details

* circa 1937 (Creation)

Extent

1 film reel (1,200 ft.) : mov, b/w and color; 16mm, positive

Creator

Judson, Franklin

Conditions of Access and Use Elements

Conditions Governing Reproduction

Copyright held by Art Center College of Design (Pasadena, Calif.)
Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.

Access Points

Place Access Points

2544 West 7th Street, Los Angeles (Calif.)

Name Access Points

Judson, Franklin (Creator)
Adams, Edward A. (Subject)
Weber, Ken (Subject)

Pickup Request Form

The library will notify you when your items are ready for pickup through email. Pickups will be available Monday - Saturday after 10pm.

Your Name

Susan

Your Email

susan12345@gmail.com

Items for pickup

Item FIL0101 in Franklin Judson papers

Your Phone Number

1332977456

Submit

Clipboard

Add

Explore

Reports

Browse as list

Browse digital objects

Export

Dublin Core 1.1 XML

EAD 2002 XML

Related

Judson, Franklin (Creator)

Adams, Edward A. (Subject)

Weber, Ken (Subject)

Connell, Will (Subject)

Reckless, Stanley (Subject)

2544 West 7th Street, Los Angeles (Calif.) (Place)

Ask a Librarian - Online

What is ProQuest and how to use it?

More Questions...

1321

Me

I want to request the current item for pickup. I'm currently at Item FIL0101, inside Franklin Judson papers.

Recent

Hello! Yes, the item is currently available at ArtCenter Hillside campus. You may request the item by filling out the form.

Send



Male audio description: An older woman speedily reads braille with both hands. Female narrator: In this room sits a remarkable woman. She is Miss Nancy Lilly. She does not see the room nor the book that she's reading. Male audio description: She lifts her hand. Female narrator: Nancy Lilly discusses her early career with the Los Angeles Art Association and as an art **model**. She talks about her years at ArtCenter as Manager of the **Model** Office and reminisces about faculty and **models**. She gives insight into the job of art **modeling** and how a skilled **model** can facilitate and enrich a painting class.

Related

- Judson, Franklin (Creator)
- Adams, Edward A. (Subject)
- Weber, Kern (Subject)
- Connell, Will (Subject)
- Reckless, Stanley (Subject)
- 2544 West 7th Street, Los Angeles (Calif.) (Place)

Identity Elements

Reference Code	2010.20-FIL0101
Name and location of repository	ArtCenter College of Design Archives and Special Collections
Level of Description	Item
Title	Silent edited industrial film by faculty member Frank Judson showing the design and construction of the model for the proposed Art Center campus.
Date(s)	* circa 1937 (Creation)
Extent	1 film reel (1,200 ft.) : mos, b&w and color; 16mm. positive
Creator	Judson, Franklin

Conditions of Access and Use Elements

Conditions Governing Reproduction	Copyright held by Art Center College of Design (Pasadena, Calif.)
	Digital materials and catalog records are made available for educational and research purposes only and cannot be reproduced, distributed, or published without written permission from Art Center College of Design.

Access Points

Place Access Points	2544 West 7th Street, Los Angeles (Calif.)
Name Access Points	Judson, Franklin (Creator)
	Adams, Edward A. (Subject)
	Weber, Kern (Subject)

Ask a Librarian Online

More Questions...

13:21

Me

I want to request the current item for pickup. I'm currently at Item FIL0101, inside Franklin Judson papers.

Robert

Hello! Yes, the item is currently available at ArtCenter Hillside campus. You may request the item by filling out [the form](#).

Form Submitted

Send

05

Reflection

01

As we discovered,
providing audio can be a
valuable tool for improving
accessibility for virtual
archive experiences - not
only for blind, but also for
low vision and ADHD/
dyslexia.

02

Users of screen reader will
look for logics behind the
audio cues intuitively, so
every sound effect should
have its reason to exist.

03

Fun aspects can be added to this project in terms of helping users identify the media type. (eg Reel sound etc.)

04

Participatory design as a very important element of developing a system because every session lead to a new discovery and new brainstorm session.

Thank you !

Reference

[Tips for Presenting Your Wireframes](#)

[3 Steps to Better UI Wireframes](#)

[Wireframing for Beginners](#)

[WebAim Screen Reader Survey](#)