

Design for Archive Accessibility

Re-Imagining Access II | Final Presentation

Team Focus



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When doing research on online archives, people with disabilities like dyslexia, autism or ADHD can be easily distracted and they might need to spend more time to find an result.

Our Goal

Our goal is to offer accessibility recommendations for Art Center's digital archive that helps users to easily discover the search result and stay focused.



01

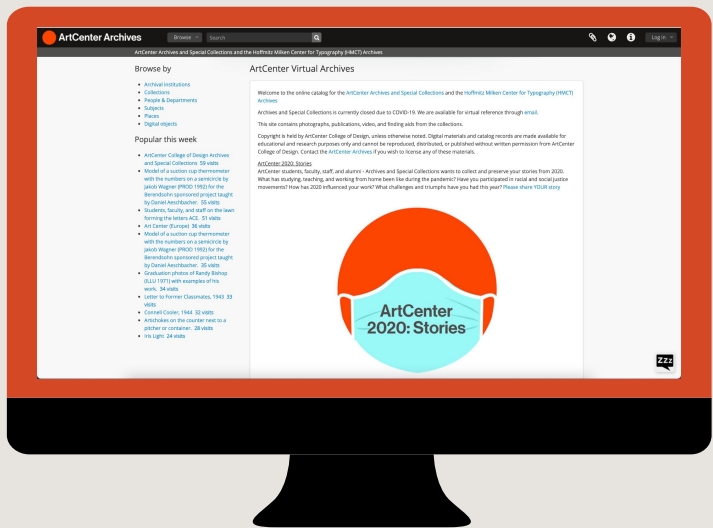
Participatory
Session
Highlight

02

Design
Concepts

03

Main
Features



01

Participatory Session Highlight

Key Inquiries

- Participants' experience with assistive technologies
- Participants' experience with online library/archives
- Thoughts and user experiences with ArtCenter online archive
- Current and preferred arrangements of information and content

Activities

- Search “Numbers of ArtCenter campuses” / “Recipes” using participants preferred research tools.
- Scavenger hunt on ArtCenter online archive

Insights #1

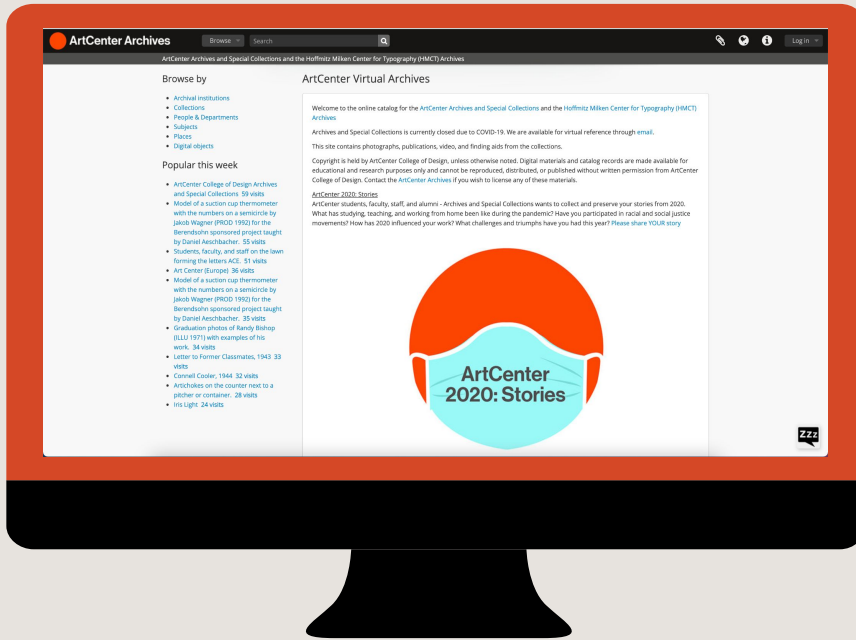
- Easy to get distracted
- Too many steps and information
- Difficulties with reading and spelling
- Unclear with what is clickable

Insights #2

- Enjoy large images
- Like assistive technology - take notes
- Want to be able to enlarge the screen

"I had difficulties in reading and spelling, searching for a thing might be easy for others but might take me more than 30 minutes to finish the task. I want things that can help me focus, and get information more easily."

– Interview Participant



02

Design Concepts

User Needs & Goals



Distraction

Distraction and refined results



Content

Discovering relatable content



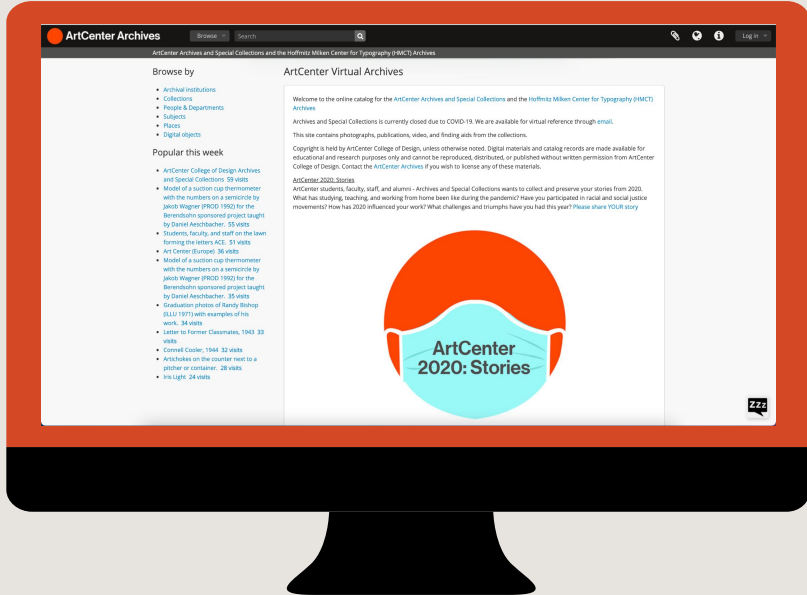
Spelling

Incorrect spelling



Search

Want to find things easily and quickly



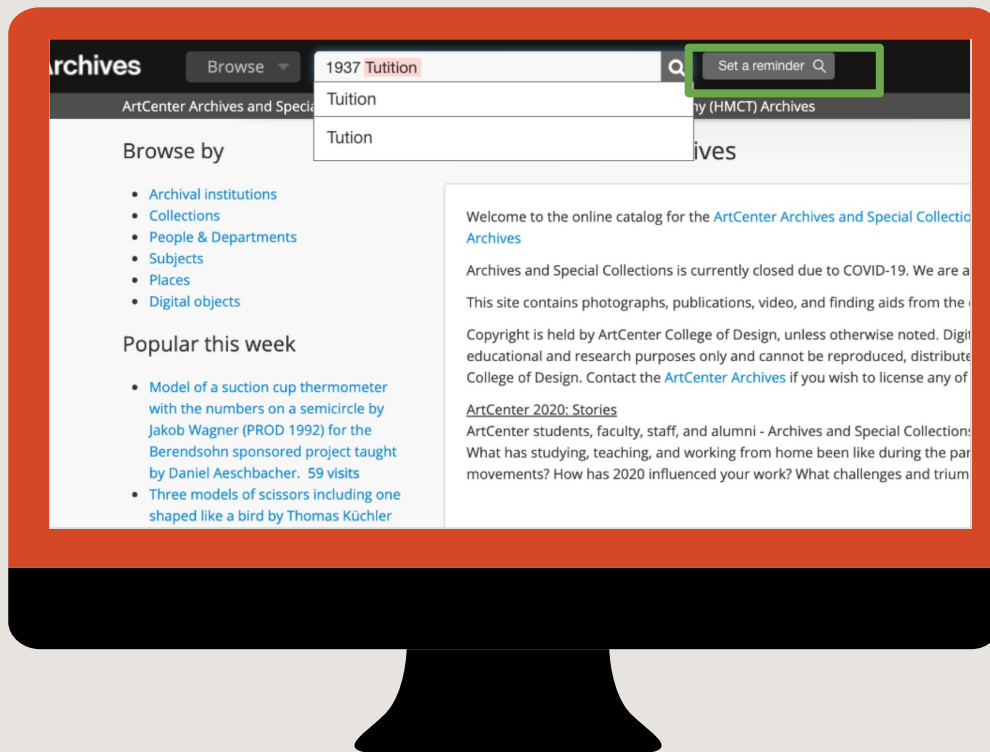
03

Main Features



Task Reminder

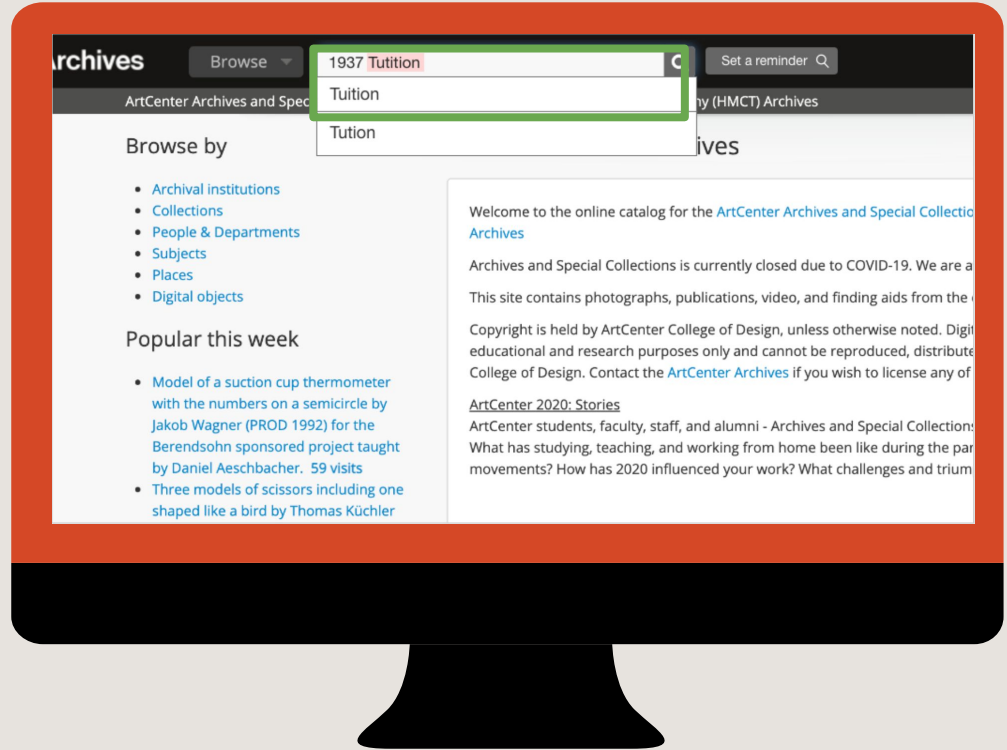
To help users with focus and be task oriented.





Spell

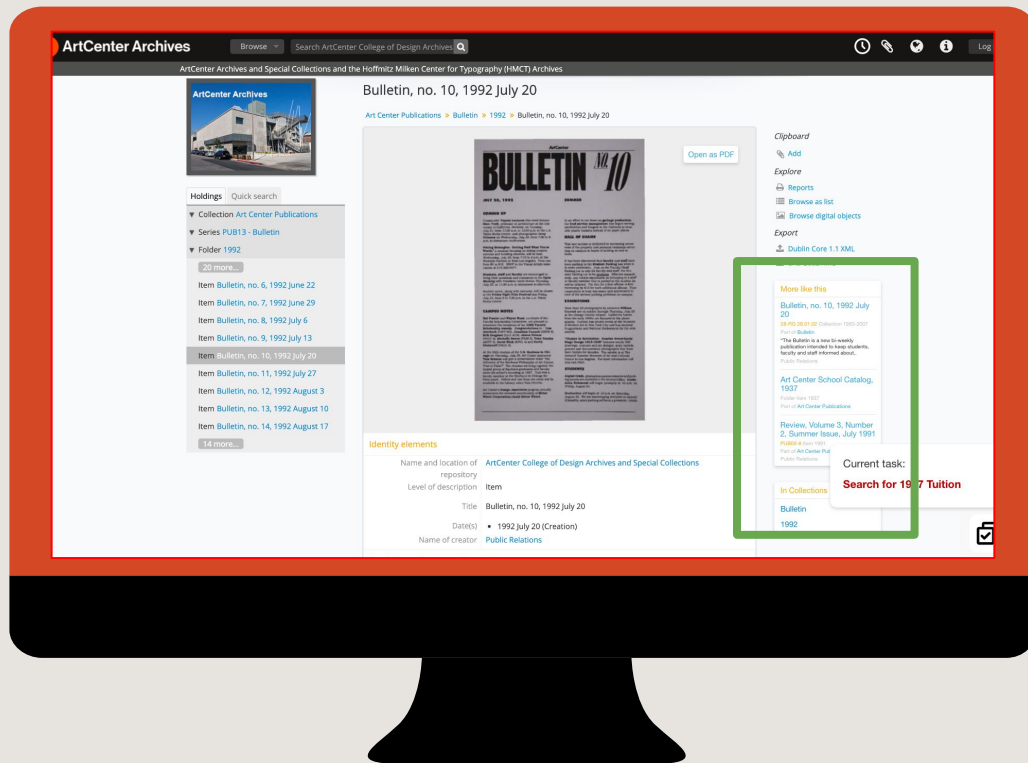
Spell check and auto populated suggestions in the search bar





Search Result

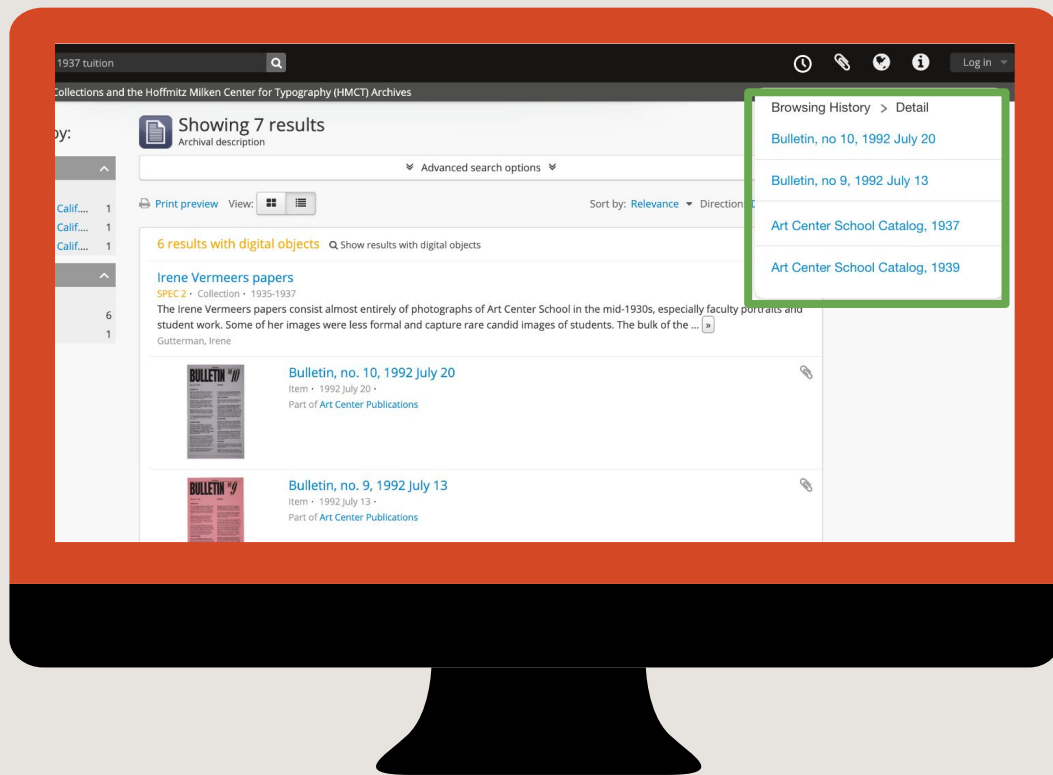
Provide Search recommendation
and similar results





Browsing History

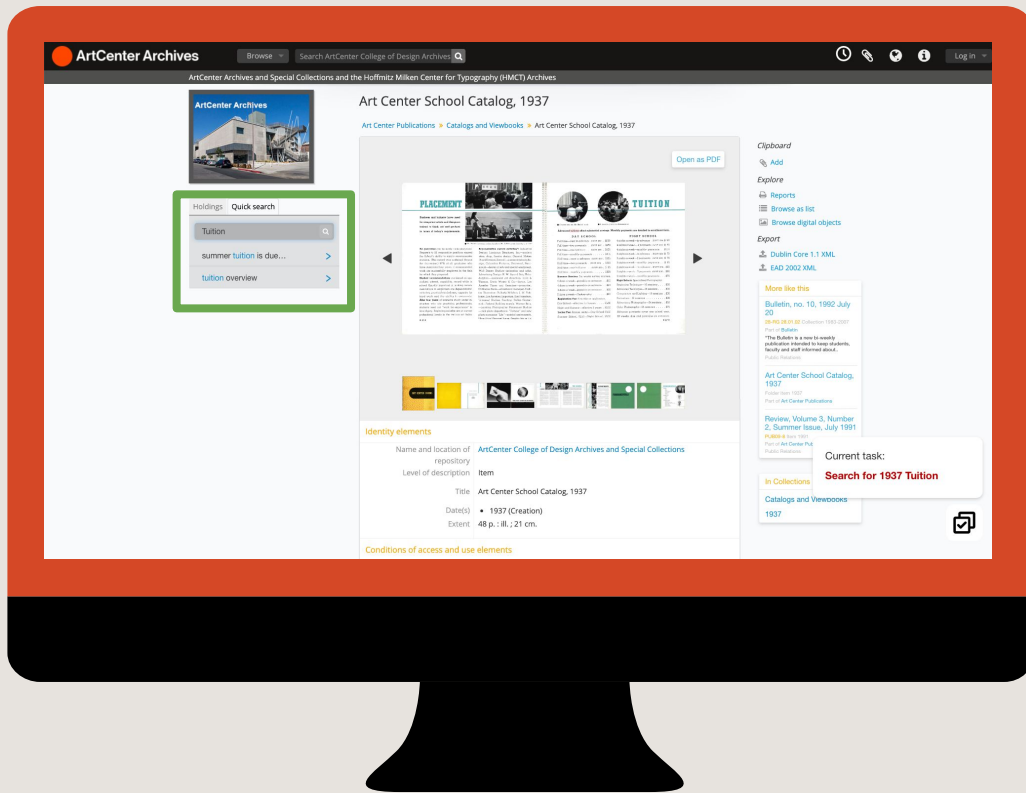
Minimize the number of clicks and help focus on one task





Quick Search

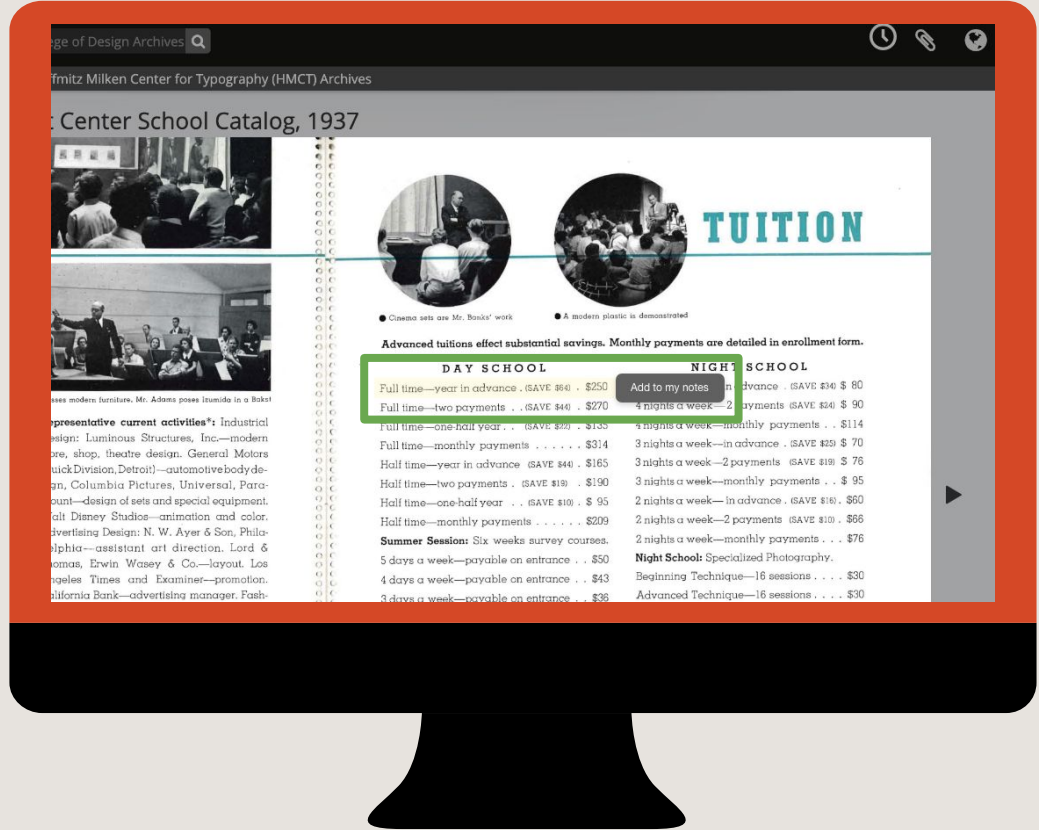
Quick search inside a specific content





Note Taking

Note taking including highlights
and focus mode



Thank You

We are open to any questions and feedbacks