

**ExLibris**  
Part of **Clarivate**

**IGOLU**  
*International Group of Ex Libris Users*

# Zooming into the Next Discovery Experience

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# The Stars are Aligning for the Next Discovery Experience

Emerging generative AI technologies

Updated UX development frameworks



Expectation for consumer-like experience



New Linked Data practices



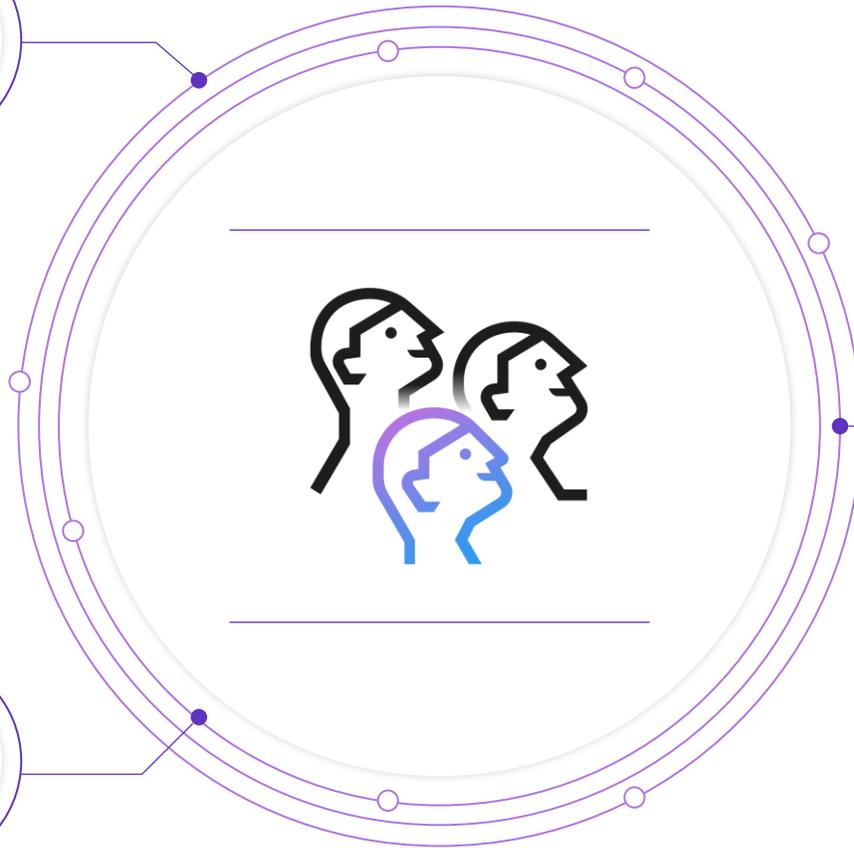
# What is Design?



User Capabilities



Goals



Environment

# Understanding Users - Study in Progress

## Methodology



### Study Goal

Understand differences in user expectations, needs, and behaviors across domains



### Questionnaires & Interviews

Asked patrons about their research habits, type of tasks, workflows and more



### Observations

Patrons were asked to complete tasks in their library's Primo interface



**What is the % of Advanced Search Usage  
Out of All Searches in Primo per Month?**



**What is the % Mobile Usage  
in Primo per month?**



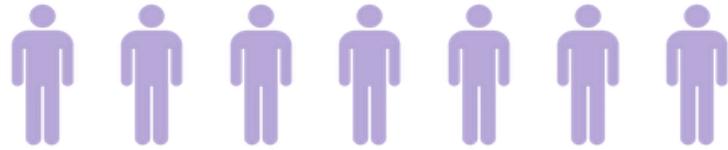
## Initial Takeaways

- ✓ Over 90% using personal laptop/desktop for research tasks, as opposed to mobile devices or public kiosks
- ✓ 55% keep a citation list or download PDFs of relevant materials during their research

# How Do Users Save Documents for Later?



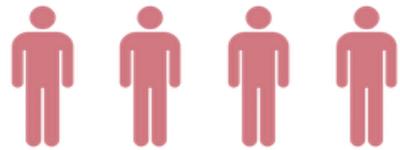
Save to computer (PDF)



Save to cloud storage (PDF)



Save URL in email or document



Print document



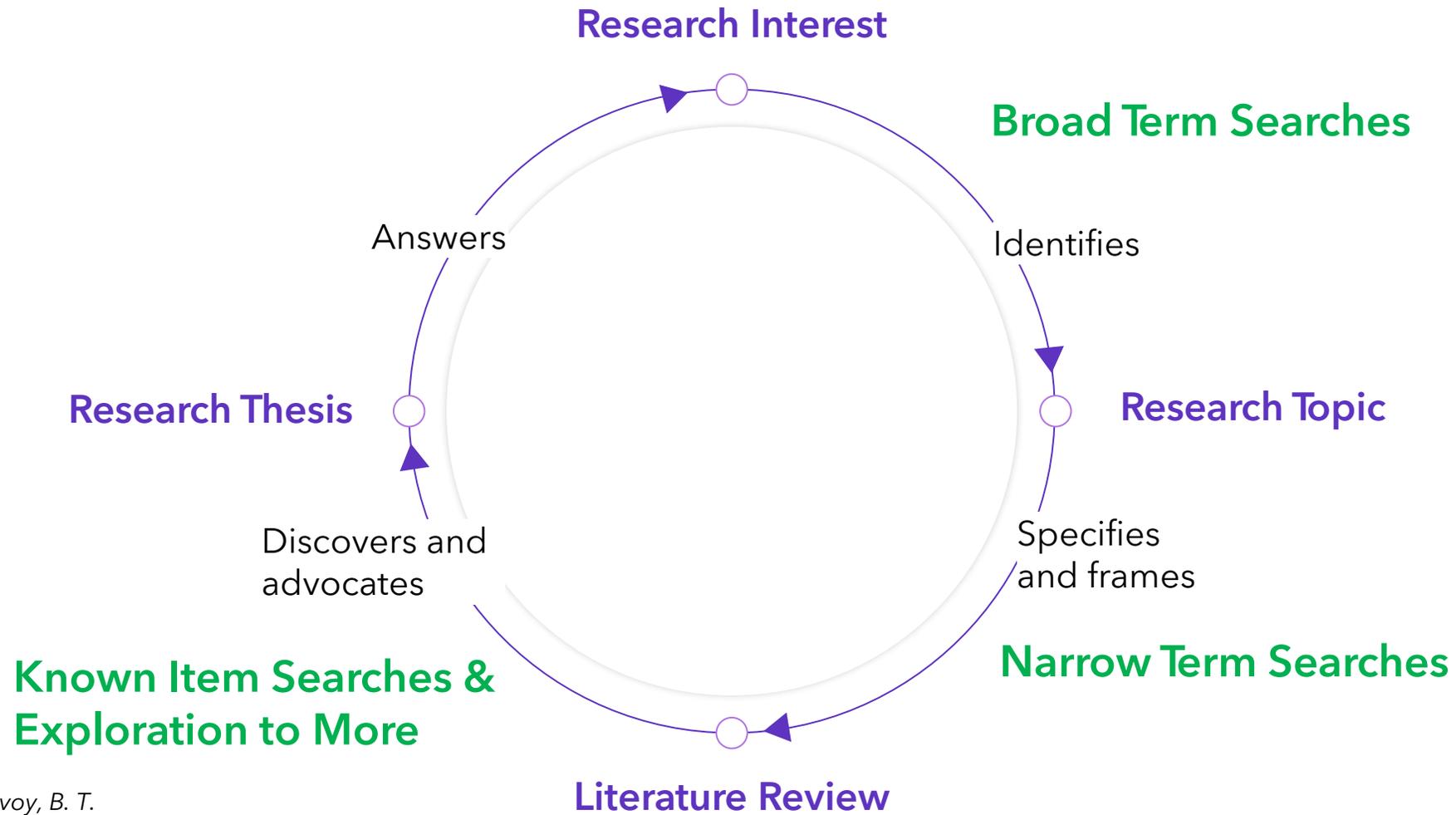
Other



## Initial Takeaways

- ✓ Over 50% prefer self help over addressing the librarian -  
“Librarians are helpful, but getting help from a librarian will slow things down”
- ✓ 35% are not aware of the facets and don't know how to use them
- ✓ 60% see abstract/summary as one of the important pieces of information they look for to decide what to read
- ✓ Over 50% are searching for known items

# Research Cycle



\*Machi, L. A., & McEvoy, B. T.  
*The literature review: Six steps to success* (2013)

# Concepts for Drawing Up the Next Primo UX

- New tech stack
- Allow customization
- Designing simpler patron workflows
- Simplify the results page
- Richer and personalized landing page & services
- Simplified Fulfillment workflows and actions
- Visualize better the FRBR versions
- More recommendations and exploration, organized visually in new ways
- ...and more

# NDE UX Focus Group

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Commissioned by the Primo working group

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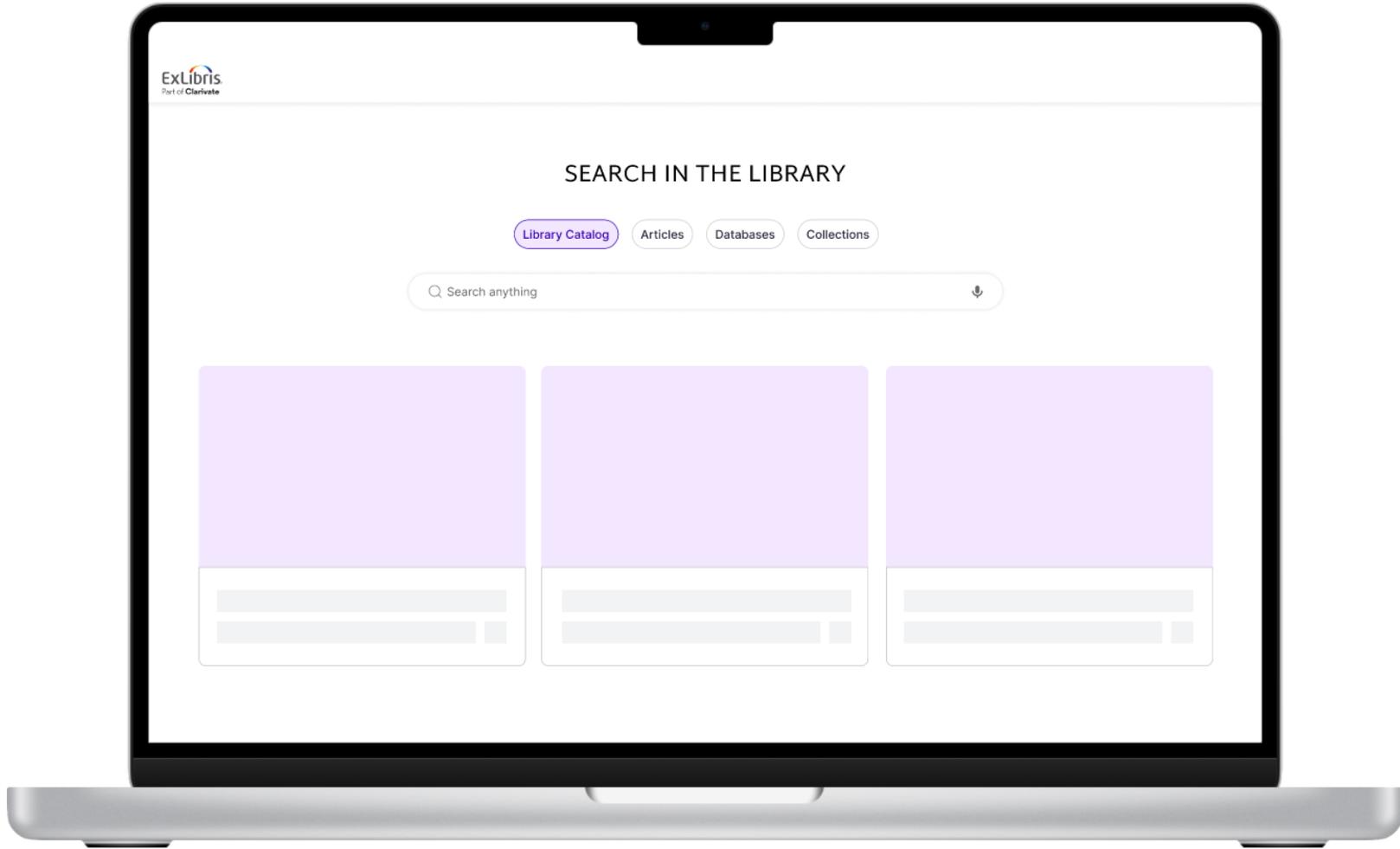


Current group members

- SUNY
  - University of York
  - Harvard
  - Kentucky University
  - Haifa University
  - Universität Basel
- 



Ongoing collaboration and discussions on different UX elements



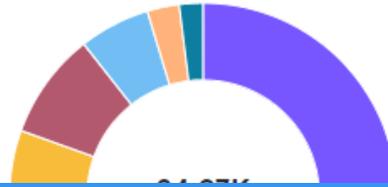
# User Engagement Analytics

Stepping up to a new cutting-edge powerful analytics tool, powered by **mixpanel**

## All Events

Total, last 12 months

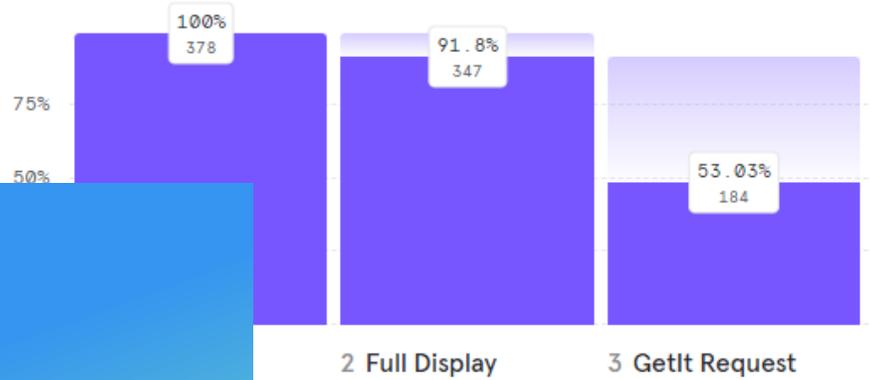
Search Sign in Search Menu actions Next 4



## Funnel From Search to Request

3-step Funnel - Last 12 Months

Overall - 48.68%



# Interested in getting involved?

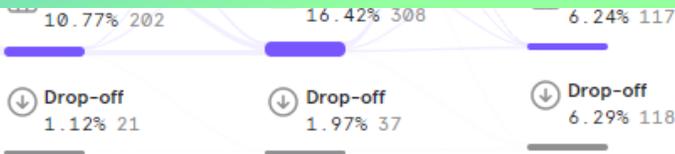
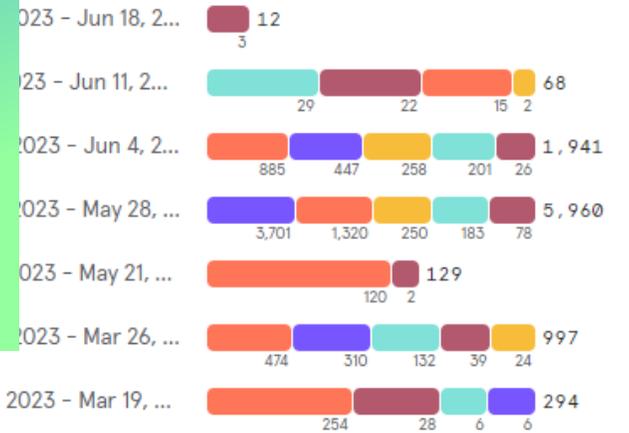
Contact: [Chani.Yehuda@clarivate.com](mailto:Chani.Yehuda@clarivate.com)

## Traffic Analysis

Last 6 months - Identify where the users come from to your l...

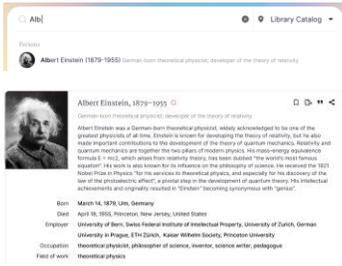
Library Portal Direct Next 3

Date Value

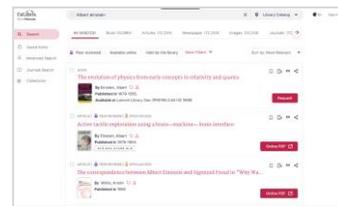
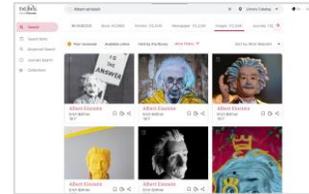


# What to Expect

Some new functionality gradually released on existing pages



New pages released for testing side-by-side of existing pages



Call for customer UX discussion group and early adopters



More great pages become available, and institutions opt-in to launch



# Thank You!

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