# ADVANCED SEARCHFEST!

SUMMER - FALL 2017 YALE UNIVERSITY LIBRARY



#### Suzanne Lovejoy

- Music Librarian for Reference & \*Instruction
- Co-chair, Quicksearch Advisorygroup

#### Jenn Nolte

- Emerging Digital Services
  Librarian
- Co-chair, Eresource Discovery
  Advisory Group



Please enjoy your



OR



courtesy of Library IT!

## GOALS FOR TODAY:

- × Pizza or Doughnut time!
- × Coming soon to Quicksearch...
- » Quicksearch Advisory Group
- × Key dates
- × Colleagues' search demonstrations
- × Test your own searches

# COMING SOON TO QUICKSEARCH...

Updated server infrastructure

Upgrade of Blacklight to version 6.7

Re-integration of Clio code base

## DATABASE A-Z LIST

Moving from Springshare

A-Z list

E-resource group

maintaining records

Daily URL and handle updating

The power of MARC!

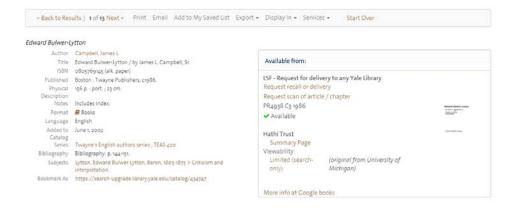
Keyword searching

Databases become part

of the unified discovery

landscape

## HATHI TRUST HOLDINGS DISPLAY



×New code in Item Availability box checks HathiTrust API for digital copy

\*Example:

search-upgrade.library.yale.edu/catalog/5622587

## ENHANCED CJK & THAI SCRIPT SEARCH

Special team in Tech Services to assess and test CJK/Thai searching Locally developed and shared scripts from Stanford, Princeton

Report here: https://yale.box.com/v/CJK Quicksearch Optimizes script searching in Quicksearch

## PREFILTERING ARTICLES+

\*Creates more meaningful results in Articles+ bento when searching from Quicksearch main page

\*Users can undo facets from Articles+ results

\*Approved by QAG, ERAS, RIO & CRSC

\*Restricts results in bento to:

- √ scholarly or
- ✓ peer-reviewed
- √ journal articles

## OTHER ENHANCEMENTS

Results page redesign

Numbered list Check boxes on left

Screen reader skip navigation

ADA – reader skips repetitive text blocks

Mobile optimization

Screen adjusts for mobile phones and tablets

Label changes

Added to Catalog (907; not Acquired on 7/02/2002) Provenance field displayed (561) Handles added to records

Label: Bookmark As

3 new servers!

### **BUG FIXES**

#### Navigation bugs

Start over
Back to results
Previous & next
Landing pages
& More

#### Code breakdowns

The things that break when you have fixed or enhanced something else....

#### Call number errors

Restored the first letter of Law call numbers Removed quotation marks from MSSA call numbers

#### Holdings

Failing to load Not displaying properly

#### Display Errors

Diacritics Overlapping Titles

#### 309 Issues Resolved

That's 31 screens' worth in Jira, our project platform

# DOCUMENTATION

<u>\*http://web.library.yale.edu/cataloging</u>
under Discovery Systems Documentation

# QUICKSEARCH ADVISORY GROUP

- × Lori Bronars (CSSSI)
- ×Ellen Cordes (LWL)
- \*Gwyneth Crowley
- (CSSSI)
- ×Moira Fitzgerald
- (Beinecke)
- ×Lindsay King (Arts)
- Suzanne Lovejoy
- (Music, Co-Chair)
- ×Colin McCaffrey
- (Classics)

- \*John Nann (Law)
- Youn Noh (Digital
- Information Research
- Specialist, CMS)
- ×Angela Sidman (E-
- Resources)
- \*Kalee Sprague (Sr.
- Systems Librarian, LIT,
- Co-Chair, Quicksearch
- Guru),

- **×Tim Thompson**
- (Discovery Metadata
- Librarian, CMS)
- **\*Former: Emily Horning**
- (Undergrad Research)
- × Jordan Jefferson
- (Law)
- \*Danielle Reay (Arts)
- × Laura Sider (SML/Bass
- **Access Services**)

## ABOUT QAG

\*Formed Summer 2016 \*Report to Jill Parchuck & Allen Townsend ×Learn about the plans for upgrades and open issues ×Help set priorities among open issues (LEC priorities take precedence)

\*Testing, testing, testing\*Bring in guests to present on desired features\*Advocate for desired changes with stakeholders

## KEY DATES



### KEY DATES





## FEATURES OF ADVANCED SEARCH

Can Search Across Up to 5 Rows Choice of 14 Fields or Keyword per Row Boolean Operators AND, OR, NOT

Limit by: Format,
Location, Language
Drop down menu to
choose from
Or can start typing and
see what pops up

Publication Date or Range of Dates

Modify Search Link to Revise Your Search

# GENERAL ORDER OF PRECEDENCE: NOT/AND/OR

×Exception – If two rows are joined by an 'OR' operator, and they are searching on the same field (for example – Title:data or Title:numeric), then they are converted to a Solr min-match, essentially grouping them in parens.

# SO THE ASSUMPTION IS THAT A SEARCH FOR:

"Title:data or Title:numeric and Title: Python" means(Title: data or Title: numeric) and Title: Python

×"All Fields: modern AND Title: poesia AND Subject: portugal OR All Fields: brazil"

means

(Allfields: modern OR All fields: brazil) AND Title: poesia and Subject:

Portugal





On to the demos!





# NONIT'S YOUR TURN http://search-lb.library.yale.edu

What are your searches revealing?



# USEFUL LINKS

- \*http://search-lb.library.yale.edu
- ×http://web.library.yale.edu/cataloging
- under Discovery Systems Documentation
- ×https://yale.box.com/v/CJKQuicksearch



For questions about the Quicksearch rollout: Kalee Sprague For questions about the Quicksearch Advisory Group: Suzanne Lovejoy

For questions about the Database A–Z list: Angela Sidman, Steelsen Smith, Jenn Nolte