

‘I need help and FAST!’:

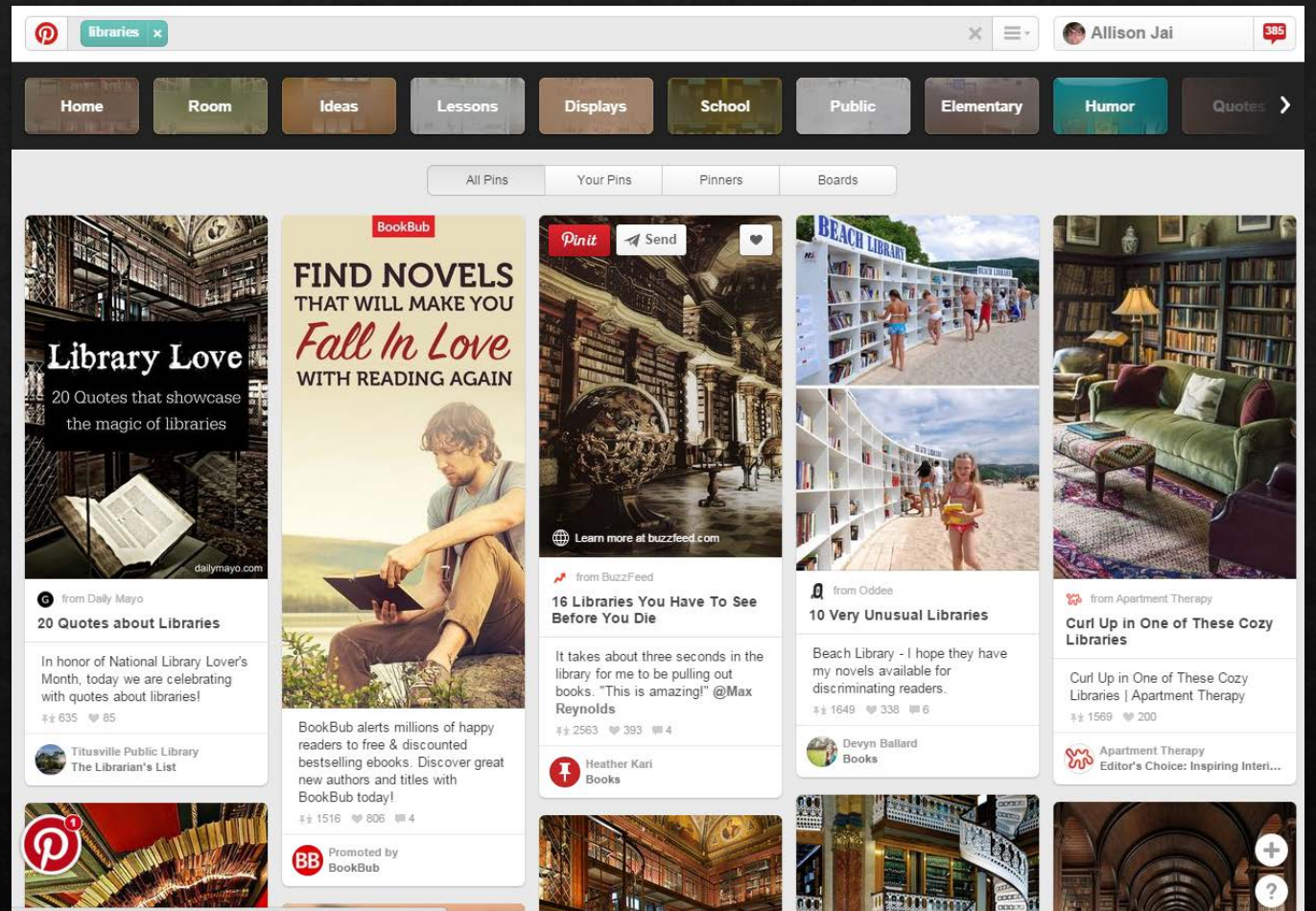
Immediate Guided Search with the assignFAST Gadget

ALCTS CaMMS Faceted Subject Access Interest Group, 9 January 2016

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A. Smathers Libraries | AJODELL@ufl.edu | [@AllisonJaiODell](https://twitter.com/AllisonJaiODell)

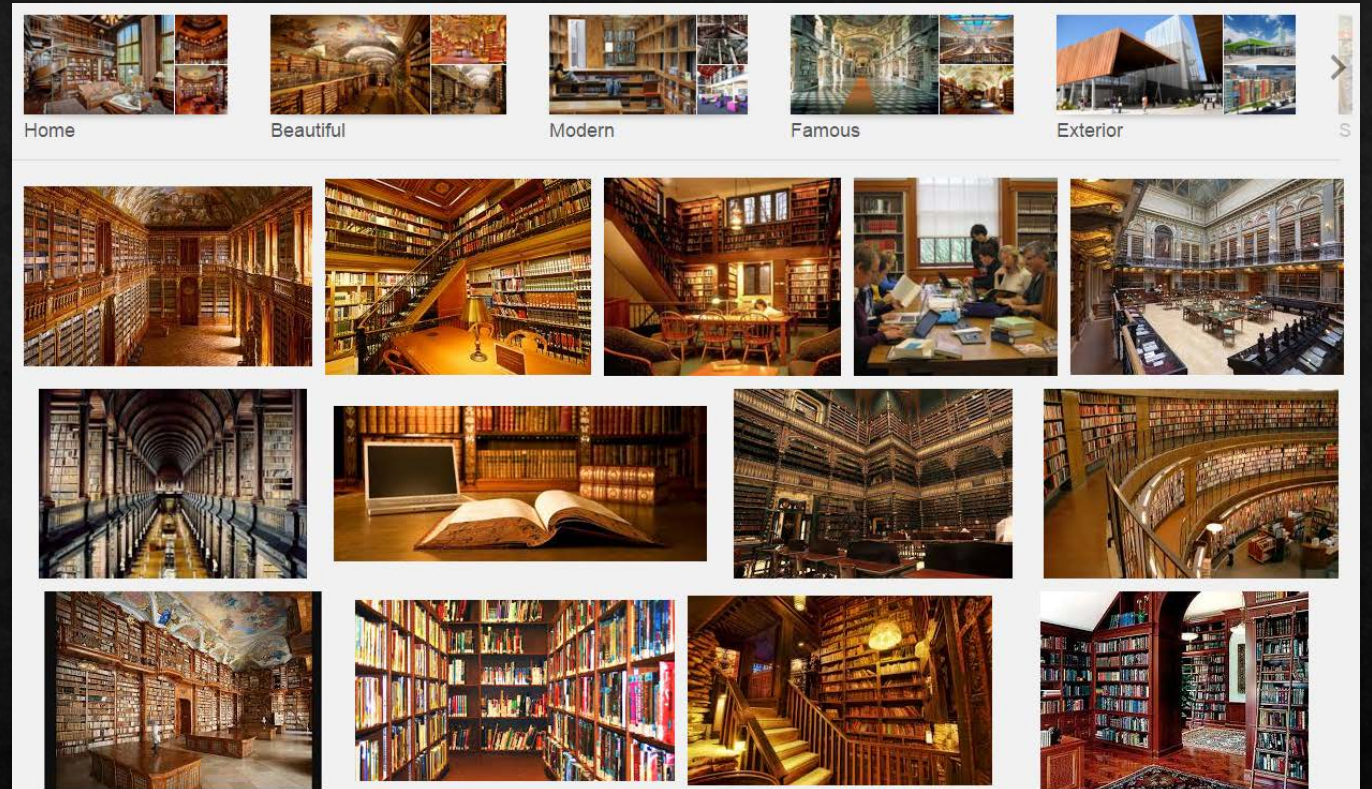
Guided search

Pinterest



Guided search

Google



University of Florida
Libraries Catalog

- SPEC kit (255)
- Major studies and issue briefs of the Congressional Research Service Supplement (251)
- Report (188)

- Libraries (5,782)
- Library science (2,247)
- Library of Congress (2,110)

- Cooper, Cary (44)
- Cooper, Raymond D. (44)
- Katz, William A. 1924-2004 (44)

- Library of Congress (541)
- Library of Congress Congressional Research Service (202)
- NetLibrary, Inc (258)

- 20th century (195)
- 19th century (113)
- 18th century (88)

- United States (5,936)
- Great Britain (475)
- France (289)

- Libraries (390)
- Library Services (204)
- Libraries, Medical (200)

- Catalogs (1,738)
- Periodicals (1,587)
- Bibliography (1,278)

- English (16,029)
- Spanish (582)
- Russian (285)

UF: Off-campus access limited to current UF students & employees

The dauntingly empty search box

[OneSearch](#) | [Library Catalog](#) | [Unique@UF](#) | [Databases & Journals](#)

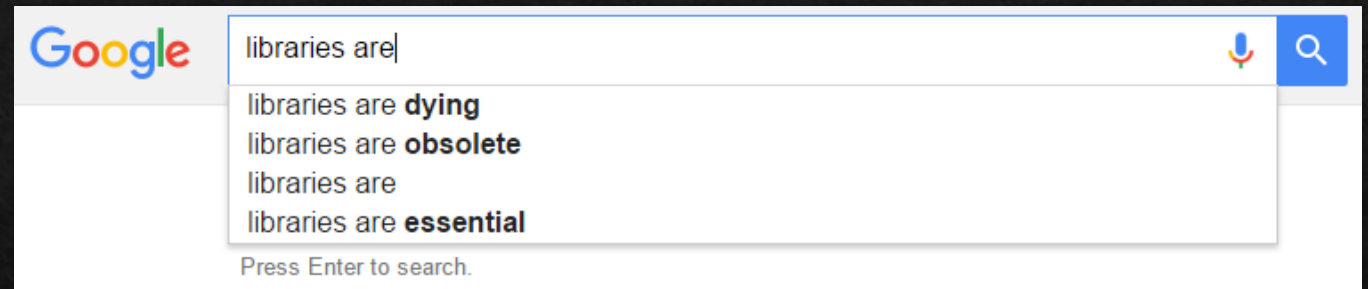
One Search

[Advanced](#) | [About](#) | [Feedback](#) | [More](#)

Search for all George A. Smathers Libraries holdings and electronic resources, including books, magazines, newspapers, scholarly journals, and dissertations.


Autocomplete

Google



Autocomplete

assignFAST gadget



assignFAST

Assign FAST Subject Headings in a Single Step

assignFAST Demo

Integrate this into your Web cataloging interface or add as an OpenSocial Gadget

Common Formatted FAST Subjects

Limit Results by:

Libraries

Adult services in public libraries

Public libraries--Services to adults *USE* **Adult services in public libraries**

Adult services in public libraries--Evaluation

Public libraries--Services to adults--Evaluation *USE* **Adult services in public libraries--Evaluation**

Public libraries

County libraries *USE* **Public libraries**

Libraries, County *USE* **Public libraries**

Academic libraries

College libraries *USE* **Academic libraries**

About

assignFAST Details

This is a demo of F...

Start typing, and su...

Selecting either typ... in the box. The text...

a is availabl...

ng interface...

cut and pa...

for details.

al Informa

ore features

learn more

www.oclc.org

ocial Gad

ews are av

WorldShare Platfor

Common Format

Demo: Guided Search with FAST Headings

[http://allisonjai.com/assign
FAST_searchCatalog.html](http://allisonjai.com/assignFAST_searchCatalog.html)

Search for a subject

Subject type:

Optionally: limit your results

Author:

Title:

Publication Date Range:

 -

search

Demo: Guided Search with FAST Headings

[http://allisonjai.com/assign
FAST_searchCatalog.html](http://allisonjai.com/assignFAST_searchCatalog.html)

Search for a subject

Subject type:

libraries

Libraries

Adult services in public libraries

Public libraries--Services to adults *USE* Adult services in public libraries

Adult services in public libraries--Evaluation

Public libraries--Services to adults--Evaluation *USE* Adult services in public libraries--
Evaluation

Public libraries

County libraries *USE* Public libraries

Libraries, County *USE* Public libraries

Academic libraries

College libraries *USE* Academic libraries

search

Demo: Guided Search with FAST Headings

http://allisonjai.com/assignFAST_searchCatalog.html

libraries

in

Subject Heading

AND

in

Anywhere

AND

in

Anywhere

[show other search options]


Search

Start Over

Search: 'libraries':

We found 25,908 matching items at University of Florida, 11,360 of these are available online.

Limit by: [New Titles](#) or [Publication Year](#)

Show **56,752** items that you can request statewide  (what's this?)

Narrow Results By:

Library/Collection

UF LIBRARY WEST (5,270)

UF Request Retrieval - (2,954)

UF LEGAL INFORMATION CENTER (850)

UF EDUCATION LIBRARY (783)

Format

Book (22,370)

Online Resource (11,380)

Govt Publication (5,340)

Series Title

SPEC kit (255)

Major studies and issue briefs of the Congressional Research Service Supplement (251)

Report (188)

Subject: Topic

Libraries (5,782)

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Author

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Katz, William A. 1924-2004 (44)

Corporate Author

Library of Congress (541)

Library of Congress Congressional Research Service (282)

NetLibrary, Inc (258)

My Folder is empty

Add All

Results/page: 10 Sort By: Relevance

1

2

3

4

5

6

7

8

9

10


Next

>>

1. Consideration of H.R. 2840.

Author: United States Congress House Committee on Rules

Published: Washington : [s.n.], 1956.

 eBook

UF: Off-campus access limited to current UF students & employees

UF ONLINE See Link to Connect

add

print

email


txt

export

2. Library Services and Construction Act amendments.

Author: United States Congress Senate Committee on Labor and Public Welfare

Published: Washington : [s.n.], 1967.

 eBook

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3. Library Services and Construction Act amendments.

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Published: Washington : [s.n.], 1967.

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txt

export

4. Authorizing the Administrator of General Services to accept title to the John Fitzgerald Kennedy Library, and for other purposes.

Author: United States Congress Senate Committee on Government Operations

It's just a little JavaScript

You can do the thing. I'm going to walk you through it.

Look for this:

```
<form id="dummySearchForm"  
class="searchform" action="">
```

View source

<http://experimental.worldcat.org/fast/assignfast/>

Notice options for three display types:

Select Display Type

- ☒ Common Format
- ☐ MarcBreaker Format
- ☐ Connexion Format

You only need the common format.

Copy source

Into your HTML document,
like this:

```
<form id="dummySearchForm" class="searchform"
action="">

<fieldset id="commonBoxField"
class="assignBoxField" style="display:block" >

<h2 id="commonTitle"
class="assignTitle">Information to separate
areas</h2>

<span id="commonFacetList">commonFacetList</span>
<!--replaced with a drop down --><br/>

<div class="ui-widget">

<input id="commonbox" class="assignBox"
type="text"></input>

</div>

</fieldset>

</form>

<button
onclick="javascript:searchFAST()">search</button>
```

function searchFAST()

Basically, build a URL and
re-assign window location,
something like:

```
<script>

function searchFAST() {

b=document.getElementById("commonbox").value;

a="http://uf.catalog.fcla.edu/uf.jsp?ADV=S&t1=";

c="&k1=su";

res=a.concat(b,c);

window.location.assign(res);

}

</script>
```


Includes

jQuery and stuff that
runs the gadget

```
<script src="js/jquery-  
1.5.2.min.js"></script>
```

```
<script src="js/assignFASTPage.js"  
type="text/javascript"></script>
```

```
<script src="js/assignFASTGadget.js"  
type="text/javascript"></script>
```

```
<script src="js/assignFASTComplete.js"  
type="text/javascript"></script>
```

```
<script src="js/jquery-ui.min.js"  
type="text/javascript" ></script>
```

```
<script src="js/equalheight.js"  
type="text/javascript" ></script>
```

Add a little CSS

Et voilà!

Tags, IDs, and classes of note:

form

fieldset

button

label

.assignTitle

.assignBox

.ui-autocomplete

#commonFacetList

The Awesomeness

Enable exploratory and guided search for users

Bonus: they're using controlled search terminology!

http://allisonjai.com/assignFAST_searchCatalog.html

Allison Jai O'Dell

Metadata Librarian, University of Florida

AJODELL@ufl.edu | **@AllisonJaiODell**