





Like a Phoenix:

Delivering a new library website

Stella Asderi

(developed from the presentation by Dimitris Diamantis, Redesigning a library home page for improved information access: information hierarchy and user experience research)



Old Website

ACT + Library + Bissell Library Website + Bissell Library Bissell Library

HOME A Print Page

Google Scholar

Tools

Research Guides

Special Collections & Archives

Off-Campus Database Access

Moodle (course management system)

Dilgo (bookmarks, highlights, sticky notes)

Easybib (citation maker)

Student e-mail

Research	About the L
Library Catalog	Brief Descri
E-books	Access & U
Databases A-Z	Become a M
Databases by Subject	Hours & Loo
Database Tutorials & Guides	Staff
Journals A-Z	Contact Us
Open Access Journals	Past News 8
Institutional Repositories	

Access & Use (FAQs)
Become a Member
Hours & Locations
Staff
Contact Us
Past News & Events

Library iption

Library Services

Ask A Librarian! Borrowing Copying, Printing, & Scanning (FAQs) **Course Reserves** My Library Account Library Classes (FAQs)

Research Guides

Business Research Guide Humanities & Social Sciences Guide Science & Technology Research Guide **Online Library Catalog Help Guide MLA** Citation Guide **Citation Management Guide Small Business Guide** Math Tutoring Guide

Ebsco Discovery Service

Search All Resources at Once Search Keyword
Title
Autho

Admin S

News & Events

NEW DATABASES!

Project MUSE OXFORD Handbooks on Literature, Classical Studies, and History NEW DATABASE (access until end of 2015): Palgrave Macmillan (55 journals!)

NEW: HARVARD CITATION GUIDE Check the examples and create your reference list and in-text citations

Library Schedule Spring 2015

Monday - Thursday: 10:00a.m. - 8:00p.m.

Friday: 10:00a.m. - 6:00p.m.

Saturday: 11:00a.m. - 2:00p.m.



Digital Archives & Special Collections

Digital Archives Anatolia Special Collectio



Libraries Hours and Locations List of Harvard Libraries Archives and Special Collections Users with Disabilities	Books, videos, and more HOLLIS HOLLIS Classic VIA: Visual Resources OASIS: Archives/Manuscripts	My HOLLIS account Help Ask a librarian / Requests Digital Collections
Visitor FAQ Library News The Harvard Library Transition Advisories: Library Catalogs and E-Resources	Get It (Borrow Direct, ILL, Scan & Deliver) More Articles and more Find E-Resources Find E-Journals	
Citation Linker RefWorks Harvard LibX More	New! Find Articles Using Primo Central Citation Linker Get It (Borrow Direct, ILL, Scan & Deliver) More	



HOLLIS HOLLIS Classic HOLLIS Articles

Harvard Library Mobile Web of it notic app

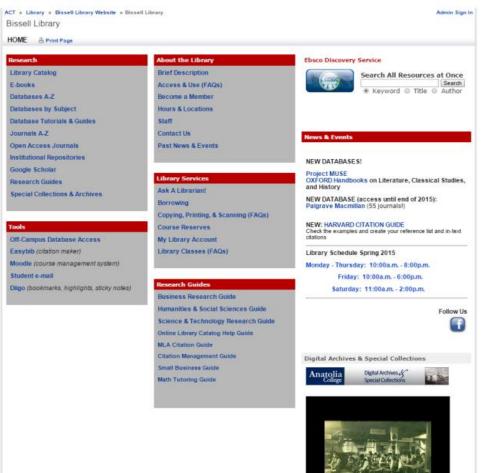
Primary Sources

SEARCH



Old Website





Assumptions to test:

Could students easily find what they were looking for? Did students like it?

Our conclusions:

Too busy and noisy Students were getting lost in too many options Organization, categorization and naming needed improving

In technical terms:

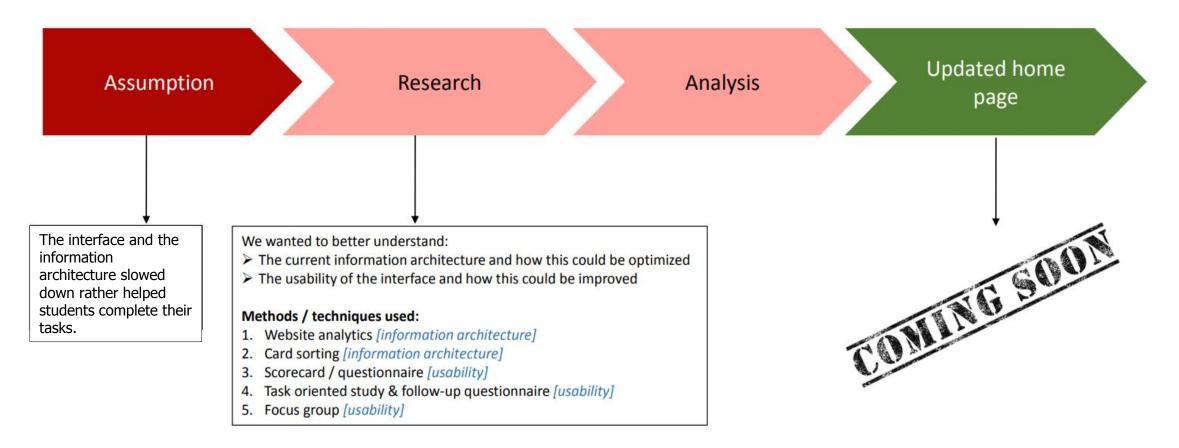
Information hierarchy / categorization Interface / look & feel Usability



Website redesign procedure



Restructure the Bissell Library's home page in order to make the information more accessible to students (easier, faster).





Website Analytics



According to this 5-month report, most of the site visitors were looking for:

>Databases / resources>Hours of operation>Connecting with the staff

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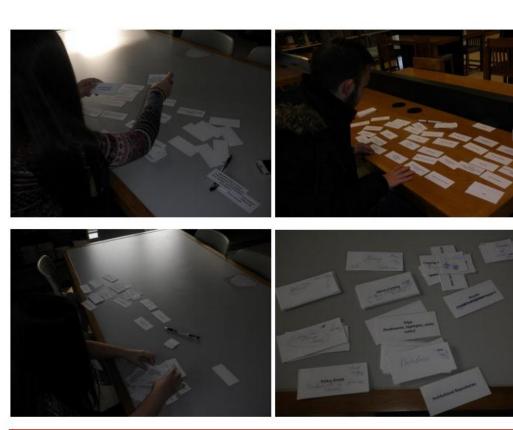
Card Sorting



Card Sorting details:

March 2015 11 students ACT Bissell Library





11 students

Initial grouping

- 1. About
- 2. Ask a Librarian
- 3. Databases
- 4. Facilities
- 5. FAQ (How to)
- Special collections & Archives
- 7. Catalog
- 8. E-Books
- 9. Facilities
- 10. Journals
- 11.Library Services
- 12.Membership
- 13.My account
- 14.Policies
- 15.Research/Resources
- 16.Tools 17.Writing Center

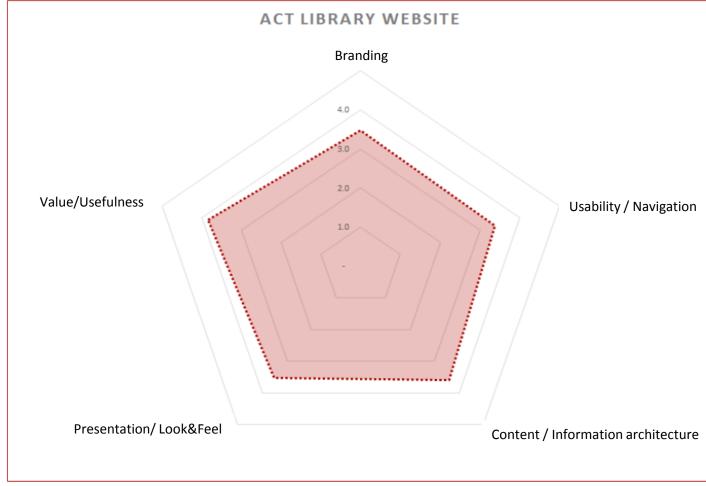
Final grouping

- 1. About (Policies)
- 2. Ask a Librarian / Live chat
- 3. Resources (Databases, ebooks, Journals, catalog)
- 4. Help & Tutorials (FAQs)
- Services & facilities (Writing Center, Special Collections & Archives)
- 6. Membership
- 7. My account





In summary, the site was useful and helped students, but with a non-user friendly interface and lessthan-optimal structure.

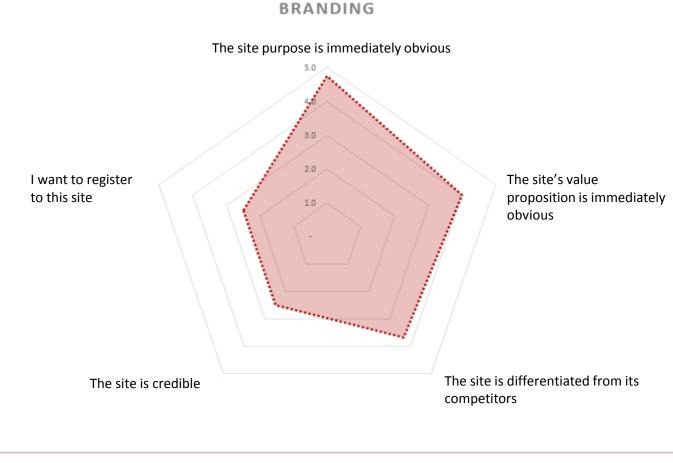






Students were asked to rate the website based on parameters related to **branding**.

According to this, students perceived that the site was not credible enough and they didn't want to register, e.g. for receiving news.



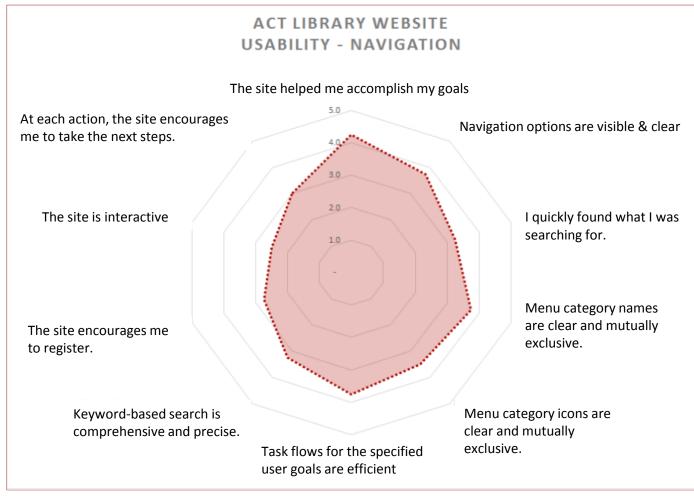
ACT LIBRARY WEBSITE





Students were asked to rate the website based on parameters related to **usability/navigation**.

According to this, students did accomplish their goals, but in a not very userfriendly environment.

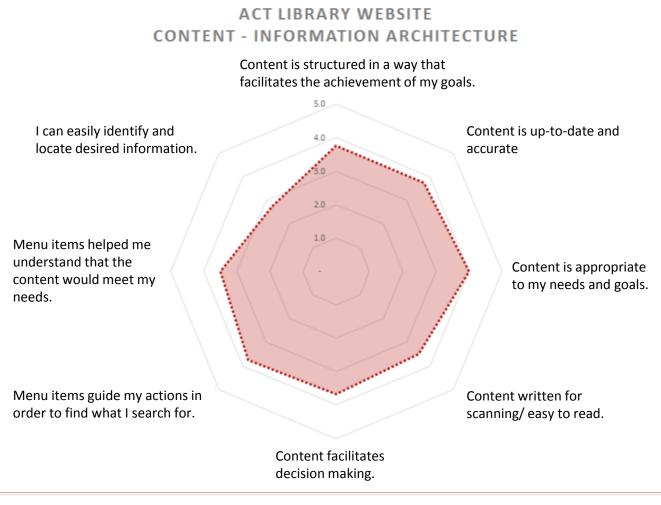






Students were asked to rate the website based on parameters related to **information architecture**.

Although content was relevant and up-todate, it was not easy to find.

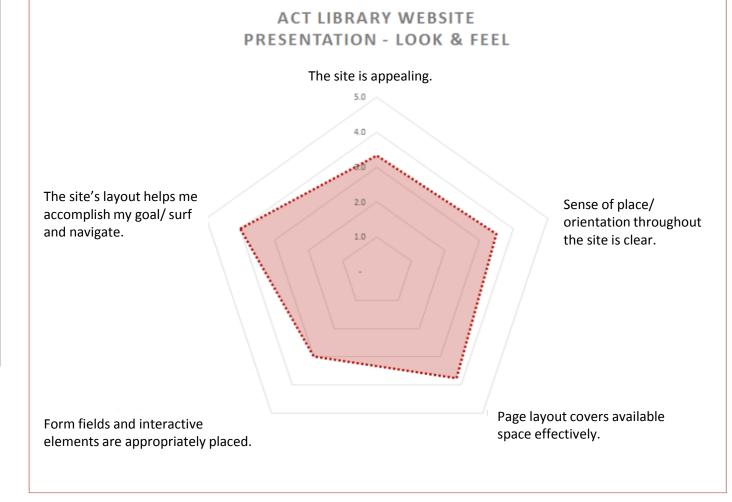






Students were asked to rate the website based on parameters related to **look & feel**.

Although students managed to complete their goals, they did so in an environment that was neither very appealing nor interactive.

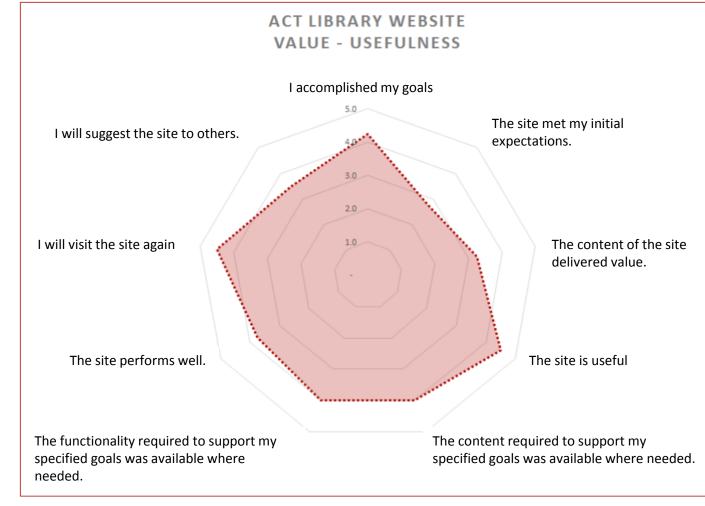






Students were asked to rate the website based on parameters related to **usefulness/value**.

Students did accomplish their goals, but the site didn't meet their expectations.





Task oriented questionnaire



Task oriented study details:

March 2015 8 students ACT Bissell Library







Key observations:

- Content was good, but needed better organization
- It should be simpler
- There were too many options
- Database presentation was confusing
- Ask a librarian was too hard to find
- The search box was extremely useful

Key Observations:

- Students seemed to have a harder time completing their tasks than what they recorded on the questionnaire!
- Often, they were just looking at the screen for long time; we assumed that they were speculating where each option would lead them, trying to mentally complete their task (or, at least, the next step) before "risking" to click anything.



Focus Group



Focus Group details: April 2015

4 students ACT Bissell Library



Key findings:

Look & feel:

- Boring/ Could become more visually attractive
- Too busy had to be more clear
- Links could take the form of big squares with images
- Colors were too dark

Searching:

Brought irrelevant results

Content organization:

- Better classification/organization of the databases (i.e. by subject)
- Unnecessary duplication of information with regard to the subject guides
- Top/ most used links could become icons (i.e. databases, journals, My library)
- Little used links could be placed in a less visible area

Help

Tutorials for freshmen (ideally, video tutorials); have a specific section for freshmen



Overview of the results



Analytics

- Databases / resources
- ✓ Hours of operation
- ✓ Connecting with the staff

Card Sorting

- ✓ About (Policies)
- ✓ Ask a Librarian / Live chat
- Resources (Databases, e-books, Journals, catalog)
- ✓ Help & Tutorials (FAQs)
- ✓ Services & facilities (Writing Center, Special Collections & Archives)
- ✓ Membership
- ✓ My account

Questionnaire & scorecards

- Doesn't inspire students to register
- ✓ Doesn't inspire credibility
- Cannot easily identify / locate desired information
- Content is not structured in a way to facilitated the achievement of the user's goals
- At each action, it doesn't encourage the user to take the next step
- ✓ Is not interactive
- Delays users from finding what they are looking for
- ✓ Task flows are not efficient
- It is not appealing
- Disorients users
- ✓ Fields & elements are not appropriately placed

Focus group

- ✓ Boring / busy look and feel
- ✓ Databases are not well classified
- Confusing duplicated information
- Most useful links should be more apparent
- ✓ Include tutorials

Task oriented study & follow-up questionnaire

- Speculating next step
- Too long to make the next step
- Claims did not reflect the actual difficulties encountered when using the site

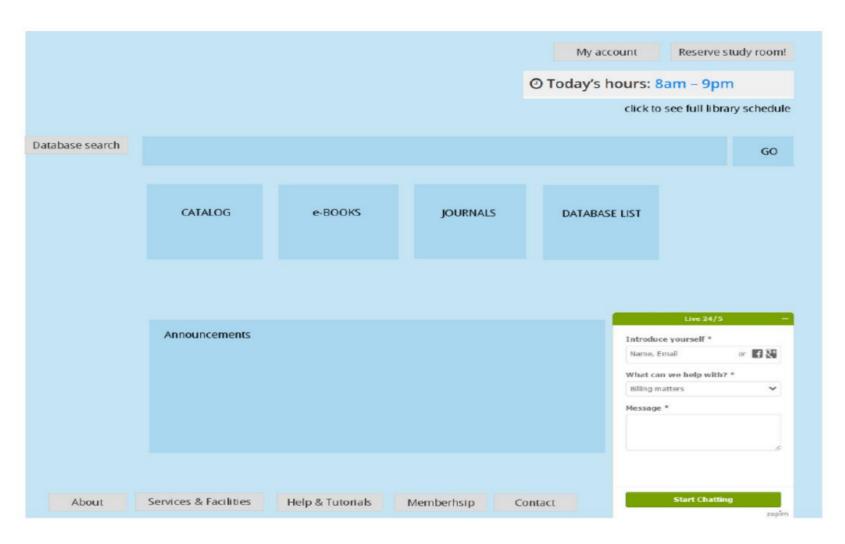
KEY FINDINGS:

- ✓ Less categories, better labelled
- ✓ More simple/slick look & feel
- ✓ Easy access to most useful elements, with efficient task flows
- ✓ Keep a sense of orientation, control and confidence for the next step



New website draft Layout







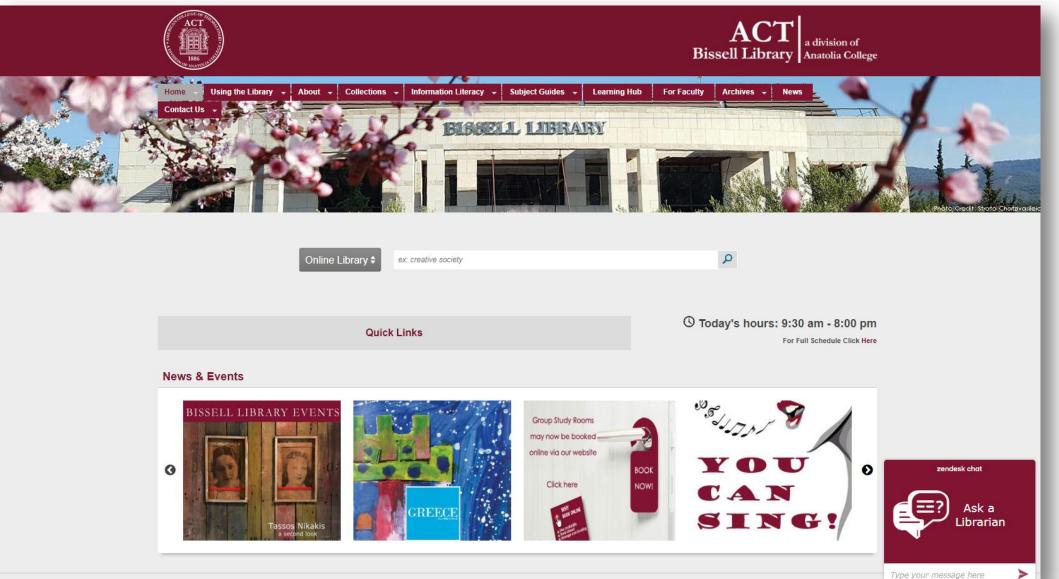
Task force in action







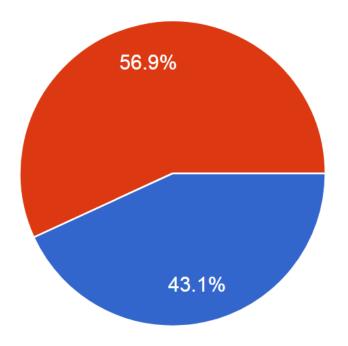
New website – Launched Sep. '17 ACT ACT ACT ACT





Gender

51 responses





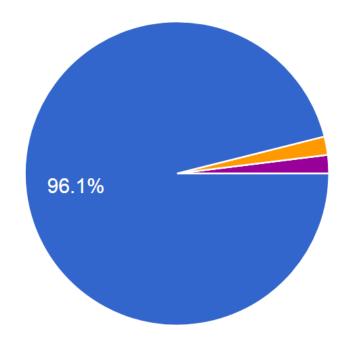
a division of Anatolia College

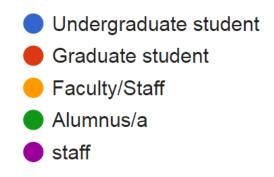




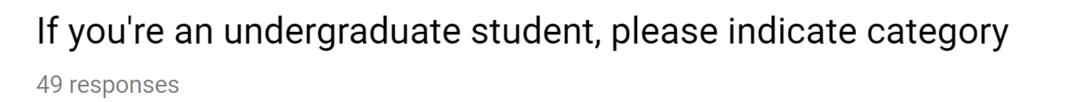
ACT status

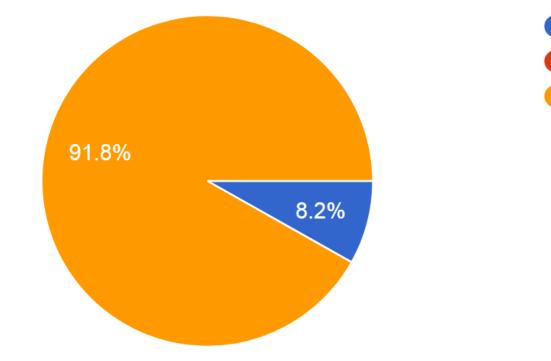
51 responses











NUin Student

Study Abroad - AU

Degree Seeking Student

a division of Anatolia College

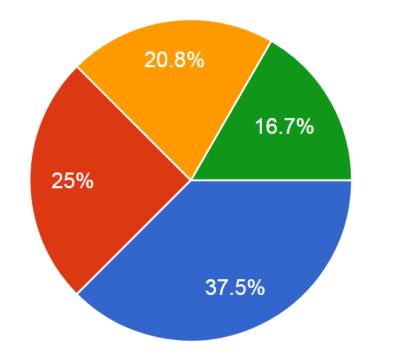
AC





If you're an undergraduate student, please indicate your concentration (major)

48 responses



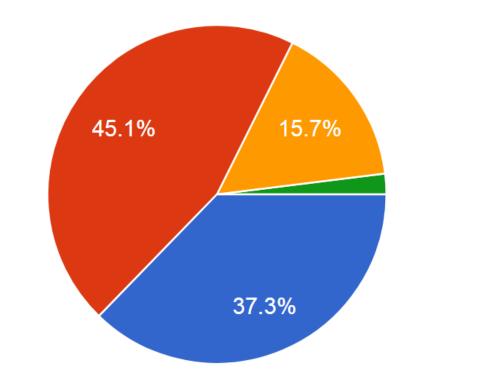






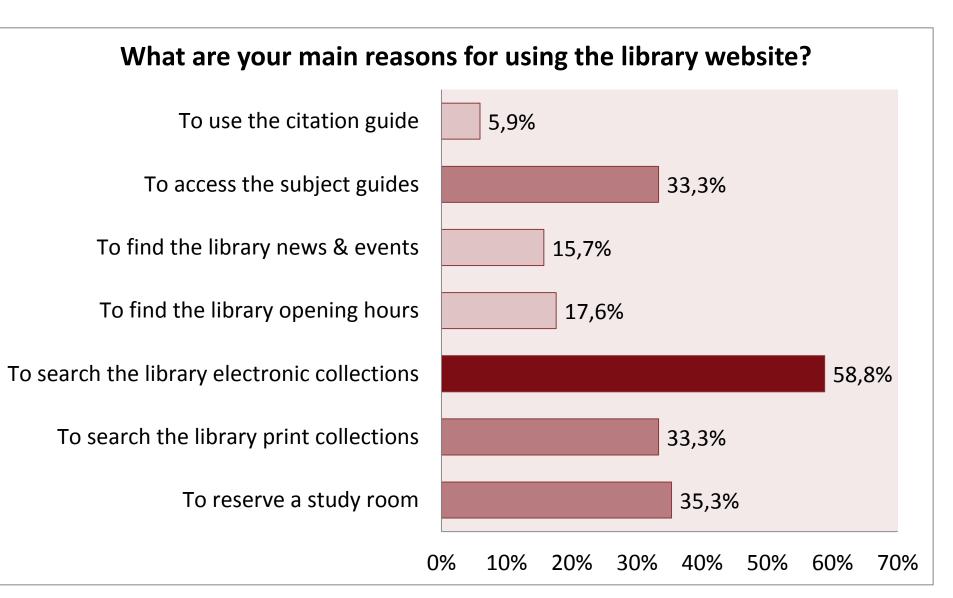
How often do you visit the library website?

51 responses



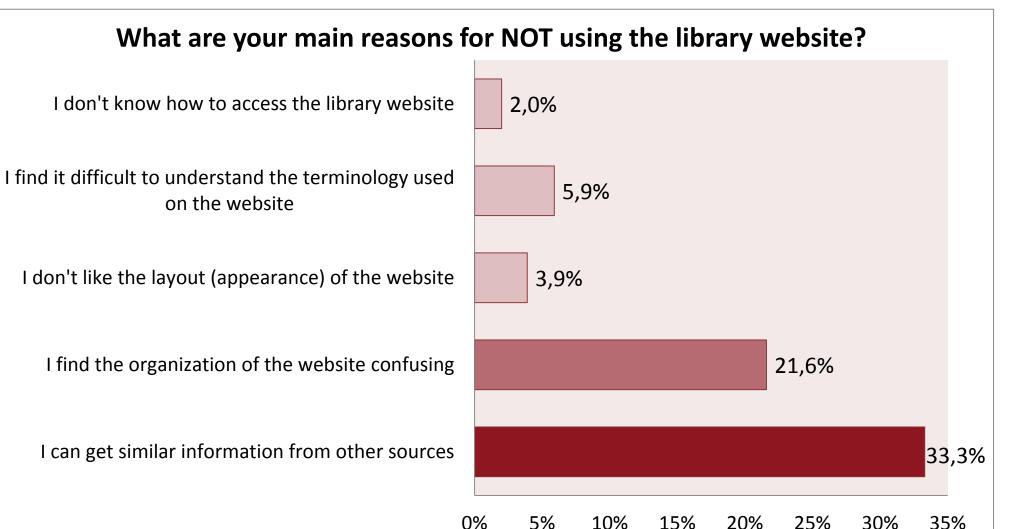








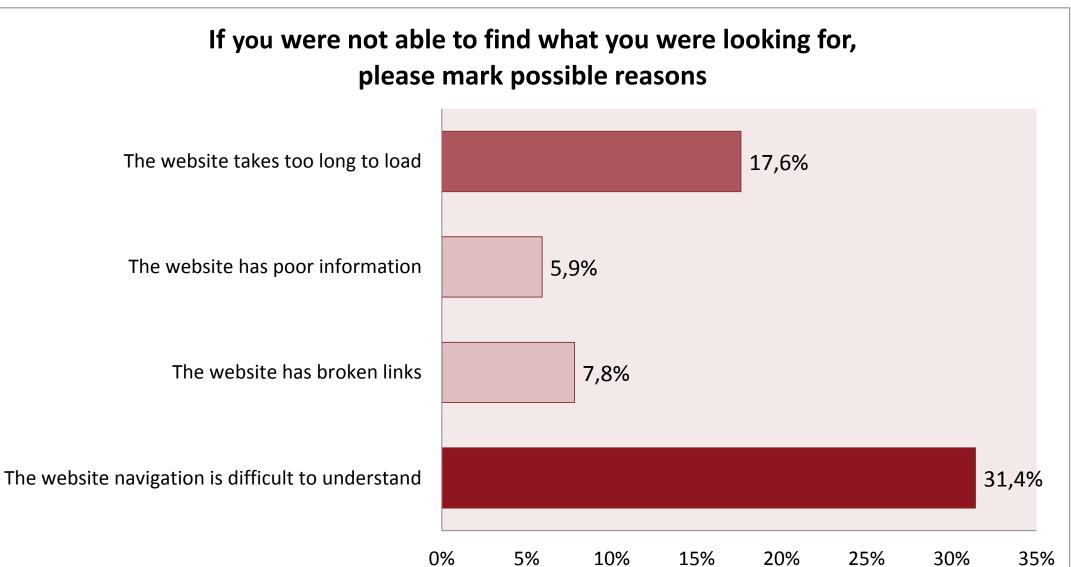




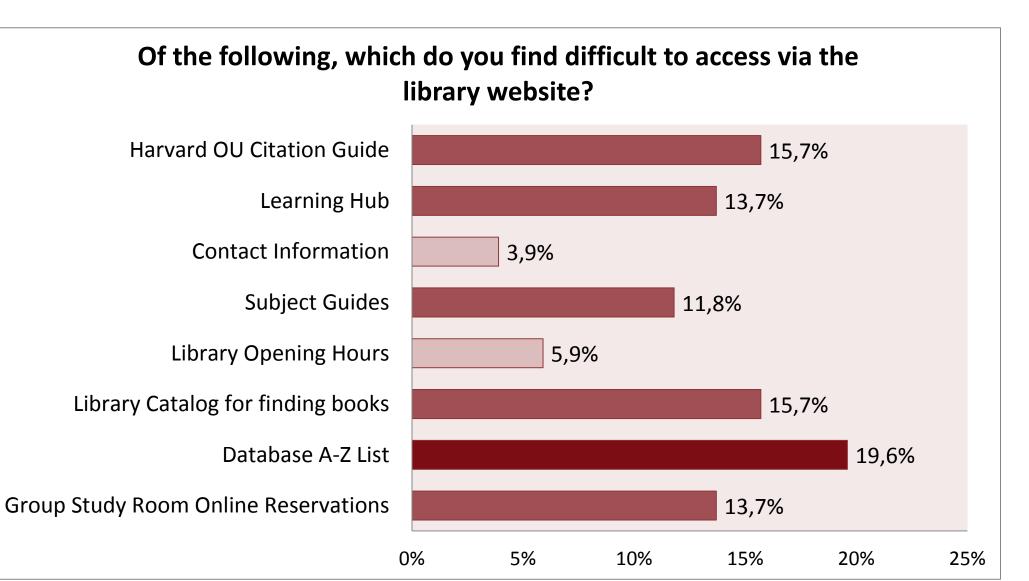
35%

"I had a hard time figuring out how to use the website. But I use it now."

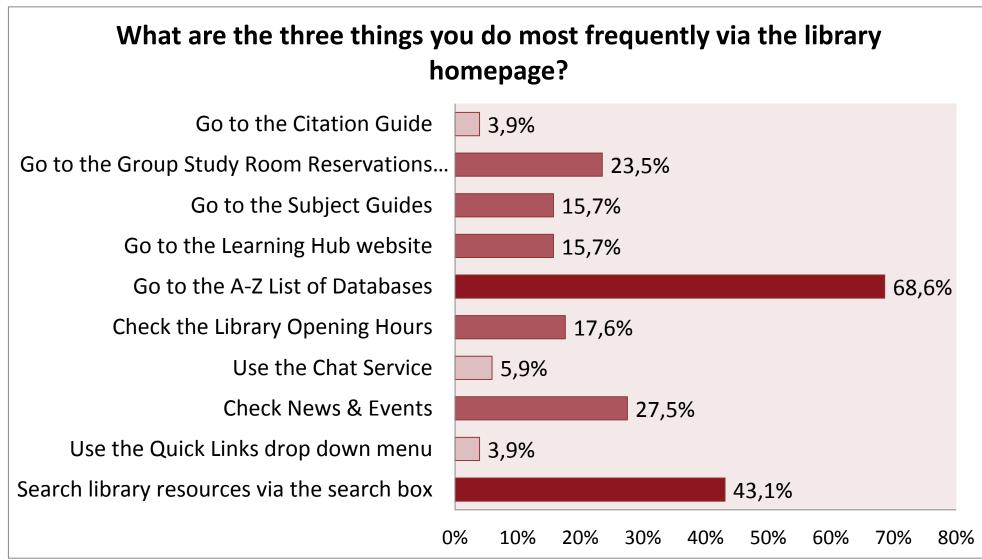






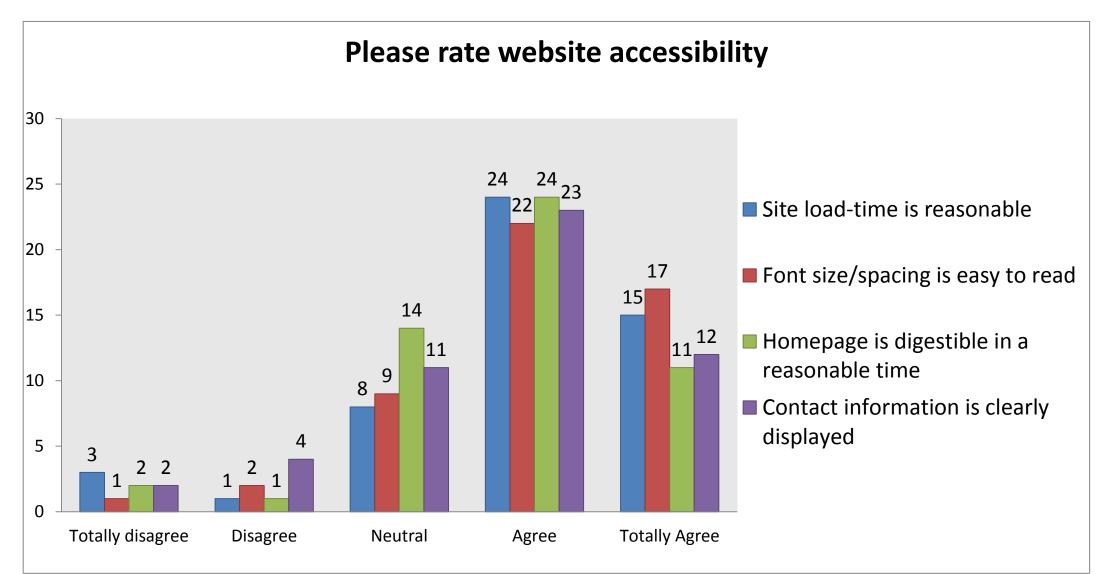






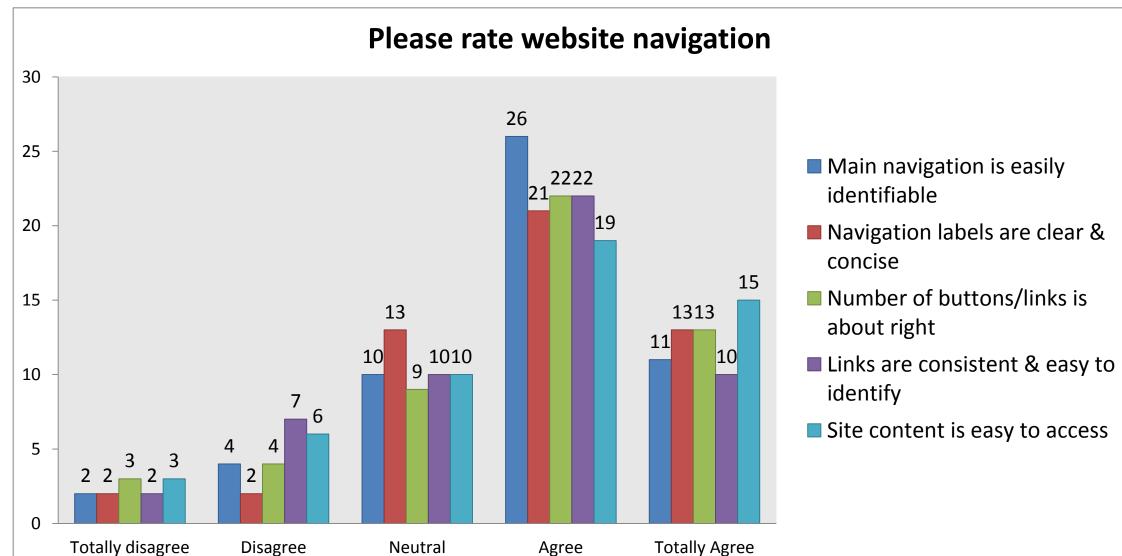




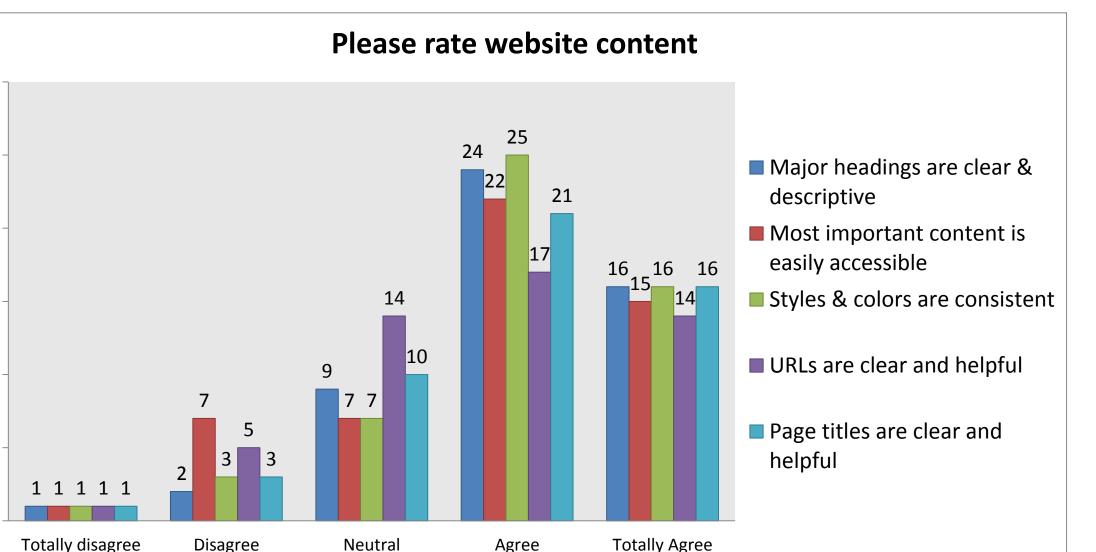






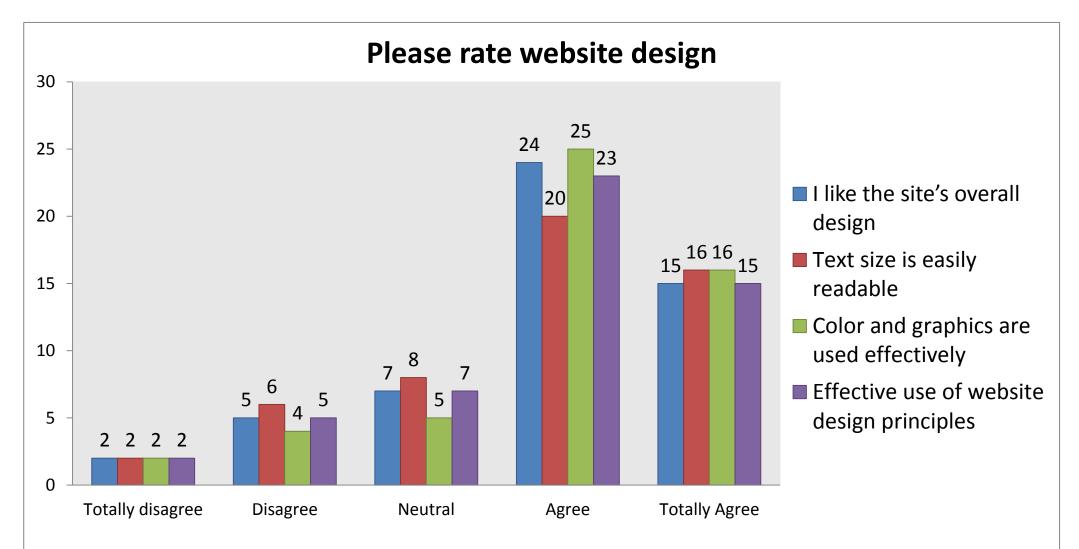
















Do you have any suggestions for improving the library website?





- Study rooms reservation should be clearly displayed
- Add more information about citation for Harvard OU and also some essay guides



Make it easier to use and not so complicated



Better Organization 🥙 Clearer navigation



It 's very "busy" for a website Be simpler







- Mimic ACT's website layout outsourced
- Colors... we have to use the institutional ones



Solutions



- GSR Google appointment booking will soon be switched to LibCal bookings (Libguides)
- GSR link to booking system should appear straight on the landing page
- A button on the landing page should be added to link to the Databases A-Z list
- Consider which content could be transferred to Subject Guides, e.g. Information Literacy
- Remove Learning Hub from the navigation tabs; place as a button on the landing page
- Enhance Citation Guide with more detailed information about citing
- Consult with the Learning Hub so that tutors create essay guides

Usage Statistics







541 👁

182 👁

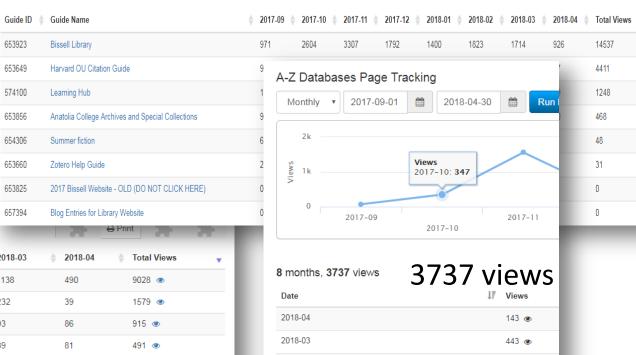
456 👁

1555 👁

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70 👁





2018-02

2018-01

2017-12

2017-11

2017-10

2017-09

42 pages, 14876 views, 8 months

Page ID 💧	Page Name 🔶	2017-09	2017-10	2017-11	2017-12	2018-01	2018-02	2018-03	2018-04 🔶	Total Views
4591345	Home	488	1593	2141	1074	853	1251	1138	490	9028 👁
4591491	Reserve a Study Room	62	375	351	204	134	182	232	39	1579 👁
4592065	Books	58	166	207	103	86	116	93	86	915 👁
4592413	Open Hours	35	67	60	74	83	52	39	81	491 👁
4592073	Periodicals	45	80	105	36	24	54	23	57	424 👁
4597243	Collections	26	57	106	40	20	27	38	13	327 👁
4591349	Access and Use	31	44	53	34	35	18	25	28	268 👁
4596354	Using the Library	19	35	58	49	22	20	22	14	239 👁
4591359	News	13	42	21	16	21	13	14	8	148 👁
4591351	Membership	8	20	34	12	16	22	19	13	144 👁

Thank you!



www.act.edu/bissell-library

www.act.edu