

"WORKING THE PROBLEM" AND PROVING OUR VALUE WITH CHAT REFERENCE

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Laura Costello, Rutgers University
Alyssa Valenti, Raritan Valley Community College

THIS IS NOT NEWS! OTHERS ARE TALKING ABOUT THIS

September, 2018 Michael Epstein: *'That thing is so annoying: How proactive chat helps us reach more users'* College & Research Libraries

April, 2014 Jie Zhang and Nevin Mayer: *'Proactive chat reference: Getting in the users' space'*



Springshare Buzz / Newsletters

August 2018: *Did You Know Proactive Chat Leads to More Engagement? It's Okay To Make The First Move*

October 2018: Springshare Webinar: *LibAnswers Proactive LibChat Helps You Reach More Users*

September 2014: *New Chat Widget - Proactive Chat is Here!*

STEVENS

NO DISRUPTION . . .

- Maintenance
- Tweaking
- Assessment



Samuel C. Williams Library

Search for articles, books, journals and more.

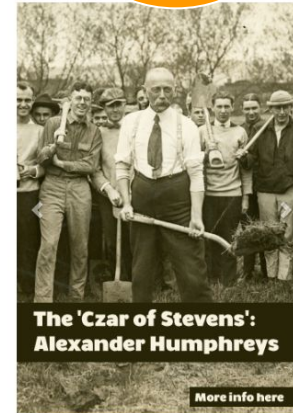
Search

[Advanced Search >>](#) [Journal Finder >>](#) [A-Z Database List >>](#)

Library Hours

Here For You

Fall 2018	Research Help
Monday-Thursday: 8:00 AM - 2:00 AM	Interlibrary Loan
Friday: 8:00 AM - 12:00 AM	Study Spaces
Saturday: 9:00 AM - 12:00 AM	How to Cite
Sunday: 9:00 AM - 2:00 AM	Subject and Course Research Guides >



Locations of most
Chat (Ask a Librarian)
widgets.

**“We don't make
mistakes, just happy
little accidents.” -BR**



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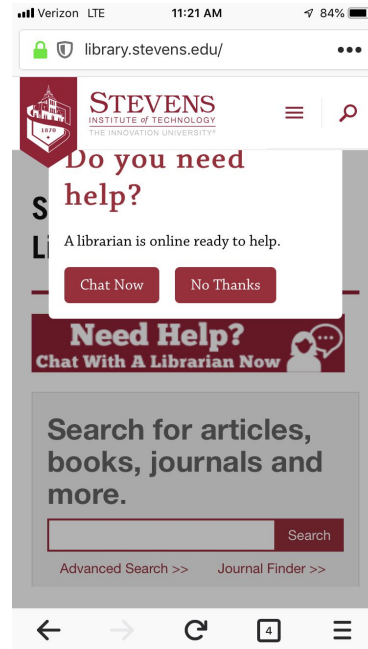
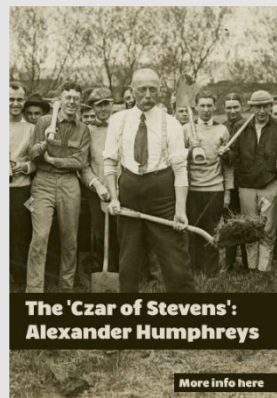
Do you need help?

A librarian is online ready to help.

[Chat Now](#)

[No Thanks](#)

Need Help?
Chat With A Librarian Now



Mobile

Desktop

LibChat Widget Creator

Widget Name & Type

Widget name ⓘ

Who monitors the widget ⓘ

1. List All Depts (& let user choose)

[Edit](#)

Widget Type [\(examples\)](#)

☐ In-page chat

☒ Button pop-out

☐ Slide-out tab

☐ Floating

Widget Appearance

Width ⓘ

Height ⓘ

px

Custom CSS ⓘ

```
.s-la-widget {  
  font-family: sans-serif;  
  -ms-text-size-adjust: 100%;  
}
```

Widget Options

Queue ⓘ

Default

Before the Chat

Autoload Delay (in seconds) ⓘ

Preview/Text Customization [\(more help\)](#)

Below is the live preview of every pane of this widget. Customize the UI Elements ("Welcome to LibChat" text, labels inside form fields, buttons, colors (background and text, etc.) by clicking on the given label/area inside the widget.

Online and Offline Buttons



Autoload View

When a widget is set to automatically open after a certain period of time, this is what the patron will see. Note: for the button widget this will pop up as a small modal and so will look slightly different than the preview below.



Department Name

Do you need help?

A librarian is online ready to help.

Chat Now

No Thanks

FIRST IMPRESSIONS

1. Immediacy
2. Location, Location, Location
3. More interactive, engaged with your users
4. Real world, experiences

BUT . . .

1. What's the difference.
2. Would it be annoying?
3. Would it interfere (slow things/people down)?



Samuel C. Williams Library

Timeframe	Total Chats
Sept 2016 - May 2017	205
Sept 2017 - May 2018	490
	139% Increase

RVCC - SITE SPECIFIC INTEGRATIONS

HOW DO OUR USERS GET HELP?



Help!

In-person

Telephone

Email

Chat!

A LIFE RAFT FOR STUDENTS



[RVCC Home](#)

[Library Home](#)

[Contact us](#)



Ask us!

[Live chat](#)





Ask us!

[Live chat](#)

RVOneSearch

Results will come from the Library's Catalog and Databases.

☒ Keyword ☐ Title ☐ Author

Limit Your Results:

☐ Peer Reviewed

☐ Full Text



Databases

24/7 online collections of info



Books & Media

Books, textbooks, audiobooks, and DVDs

Do you need help?

A librarian is online ready to help.

[Chat Now](#)[No Thanks](#)

Today's Hours 8:00am – 9:00pm

Library Calendar

« September 2018

S	M	T	W	T	F
2	3	4	5	6	7
9	10	11	12	13	14
16	17	18	19	20	21
23	24	25	26	27	28
30					

Upcoming Events:

[The Hate U Give One Book Kick-Off](#)

Wednesday, September 26, 2018 4:00pm

[10 Things Google Won't Tell You About Research](#)

Thursday, September 27, 2018 1:00pm

[LIONX - Meta Theatre](#)

Thursday, September 27, 2018 4:00pm

? Frequently Asked Questions

Find

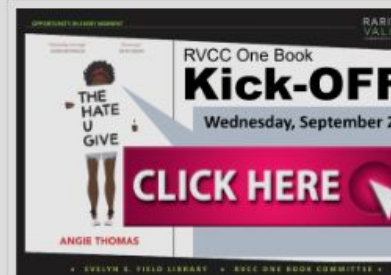
[Scholarly Articles](#)
[Works Cited Help](#)
[Course & Assignment Guides](#)
[Streaming Videos](#)

Services

[Information Literacy Instruction](#)
[Interlibrary Loan](#)
[For Faculty & Staff](#)
[For Students](#)

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[Us](#)
[Hours & Directions](#)
[Library Policies](#)
[Library Events](#)





Searching: **RVOneSearch**

Keyword

dogs

Search

Ask Us



Reference Librarians

Do you need help?

A librarian is online ready to help. Please use this chat service appropriately.

Chat Now

No Thanks

Refine Results

Current Search

Find all my search terms:

dogs

Expanders

Also search within the full text of the articles

Apply equivalent subjects

Limit To

Full Text

Peer Reviewed

Search Results: 1 - 20 of 3,551,080



Research Starter

Dogs, wolves, and coyotes.

Dogs, wolves, and coyotes represent eight out of thirteen genera and which also includes... [More](#)

Salem Press Encyclopedia of Science, 2016

Other Topics: Dog Training., **Dogs** in Native American culture., Dog p

1. **Dogs** : their fossil relatives and evolutionary history / Xiaoming Wang, Richard H. Tedford ; illustrations by Mauricio Antón.



By: Wang, Xiaoming. New York ; Chichester : Columbia University Press, 2010. 1 online resource (viii, 219 pages) Language: English, Database: Raritan Valley Library Catalog

Subjects: **Dogs**; Canis, Fossil; **Dogs** -- Evolution; NATURE -- Animals -- Mammals; SCIENCE -- Life Sciences -- Zoology -- Mammals;

STAFFING CHAT SERVICES

Click on the grid in the Calendar View to add/edit shifts. Buttons and options on the right provide additional Schedule options.

Auto Scheduler



Today

Day

Week

Month

October 28 – November 3

Staff Timeline

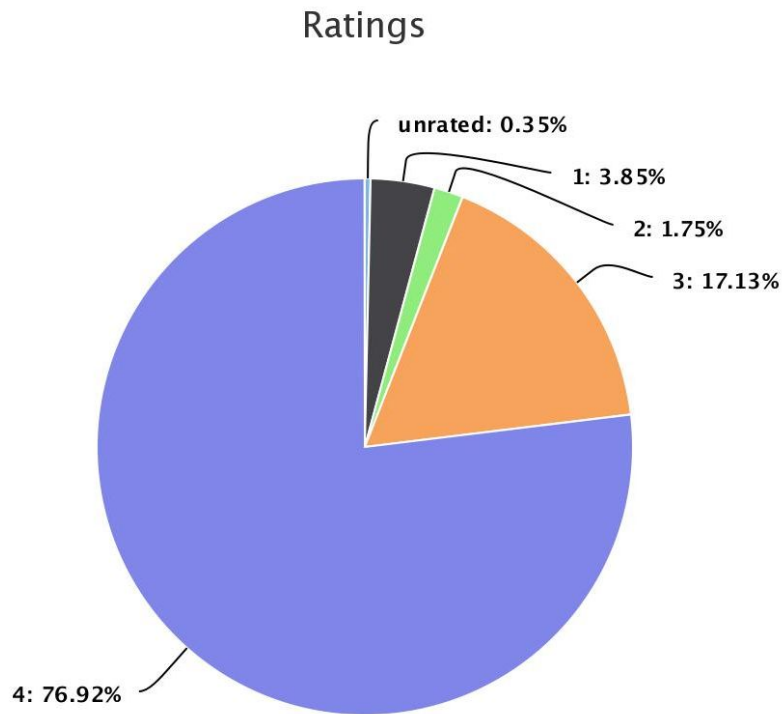
Shift Timeline

	Sun 10/28	Mon 10/29	Tue 10/30	Wed 10/31	Thu 11/1	Fri 11/2	Sat 11/3
8am		8:30am - 10am Early AM Janelle Bitter	8:30am - 10am Early AM UNFILLED	8:30am - 10am Early AM UNFILLED	8:30am - 10am Early AM Alyssa Valenti	8:30am - 10am Early AM Janelle Bitter	
9am							
10am		10am - 11:30am Mid AM UNFILLED	10am - 11:30am Mid AM Janelle Bitter	10am - 11:30am Mid AM Janelle Bitter	10am - 11:30am Mid AM Alyssa Valenti	10am - 11:30am Mid AM Megan Dempsey	
11am		11:30am Late AM UNFILLED	11:30am Late AM UNFILLED	11:30am Late AM UNFILLED	11:30am Late AM UNFILLED	11:30am Late AM UNFILLED	
12pm		12pm - 1pm Noon UNFILLED	12pm - 1pm Noon UNFILLED	12pm - 1pm Noon UNFILLED	12pm - 1pm Noon UNFILLED	12pm - 1pm Noon UNFILLED	
1pm		1pm - 2:30pm Early Afternoon Alyssa Valenti	1pm - 2:30pm Early Afternoon UNFILLED	1pm - 2:30pm Early Afternoon UNFILLED	1pm - 2:30pm Early Afternoon Janelle Bitter	1pm - 2:30pm Early Afternoon Alyssa Valenti	
2pm							
3pm		2:30pm - 4pm Mid Afternoon UNFILLED	2:30pm - 4pm Mid Afternoon Alyssa Valenti	2:30pm - 4pm Mid Afternoon UNFILLED	2:30pm - 4pm Mid Afternoon Megan Dempsey	2:30pm - 4pm Mid Afternoon Alyssa Valenti	
4pm		4pm - 5pm Late Afternoon UNFILLED	4pm - 5pm Late Afternoon UNFILLED	4pm - 5pm Late Afternoon UNFILLED	4pm - 5pm Late Afternoon UNFILLED	4pm - 5pm Late Afternoon UNFILLED	

STATISTICS OVER 3 YEARS

	17 - 18	16 - 17	15 - 16
# Chats	1,401	400	389
% Change	250%	2.8%	-27.6

RATINGS SINCE JANUARY 2017



Unrated = submitted

1 = Bad

2 = So-So

3 = Good

4 = Excellent

IMPACT ON OUR USERS

- Thank you :) Sometimes, I don't feel comfortable talking face to face so I prefer the chat.
- great assistance in a prompt timing! RVCC librarians rocks
- Very direct and to the point, I got what I needed help with right away
- I got what i needed easily, thanks to the librarian
- thorough and patient with explanations!
- the librarian was fantastic. i got everything i needed
- provided lost of articles to choose from
- Very quick and my problem was immediately solved. Thank you

FALL 2018 STATISTICS

Fall 2018 (8/28 - 12/11) raw stats:

Status	AUG	SEP	OCT	NOV	DEC
Answered Chats	8	73	109	197	83

IMPROVING CHAT PARTICIPATION WITH A DATA DASHBOARD

The Stony Brook Experiment

A monthly leaderboard
shown at the liaison meeting
visualizing chat statistics and
a leaderboard for discussion.

Purpose: to diversify the chat
schedule



Leaderboards and Edtech

Landers, R. N., & Landers, A. K. (2014). An empirical test of the theory of gamified learning: The effect of leaderboards on time-on-task and academic performance. *Simulation & Gaming*, 45, 769–785.

<https://doi.org/10.1177/1046878114563662>

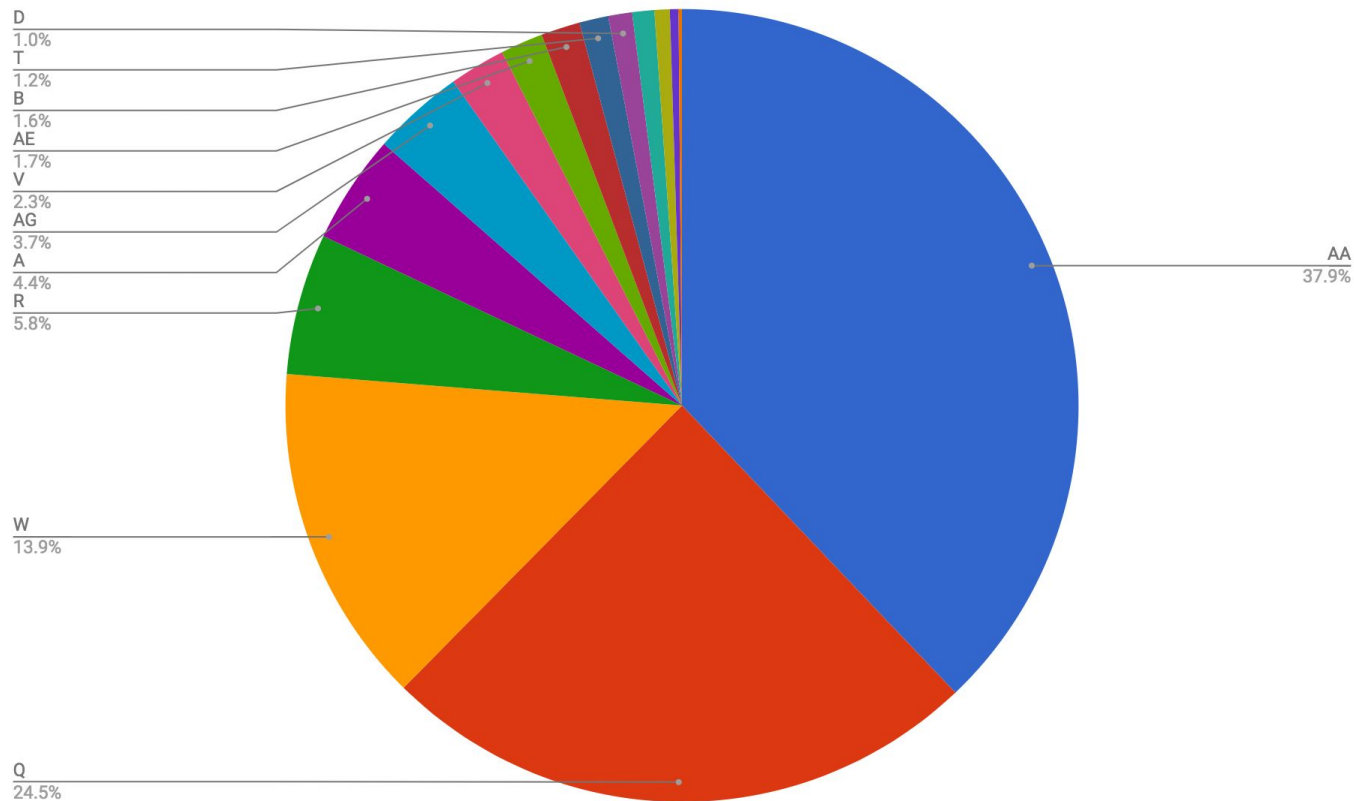
- Inspiration for this project came from education technology
- Leaderboards inspired students to spend more time on projects

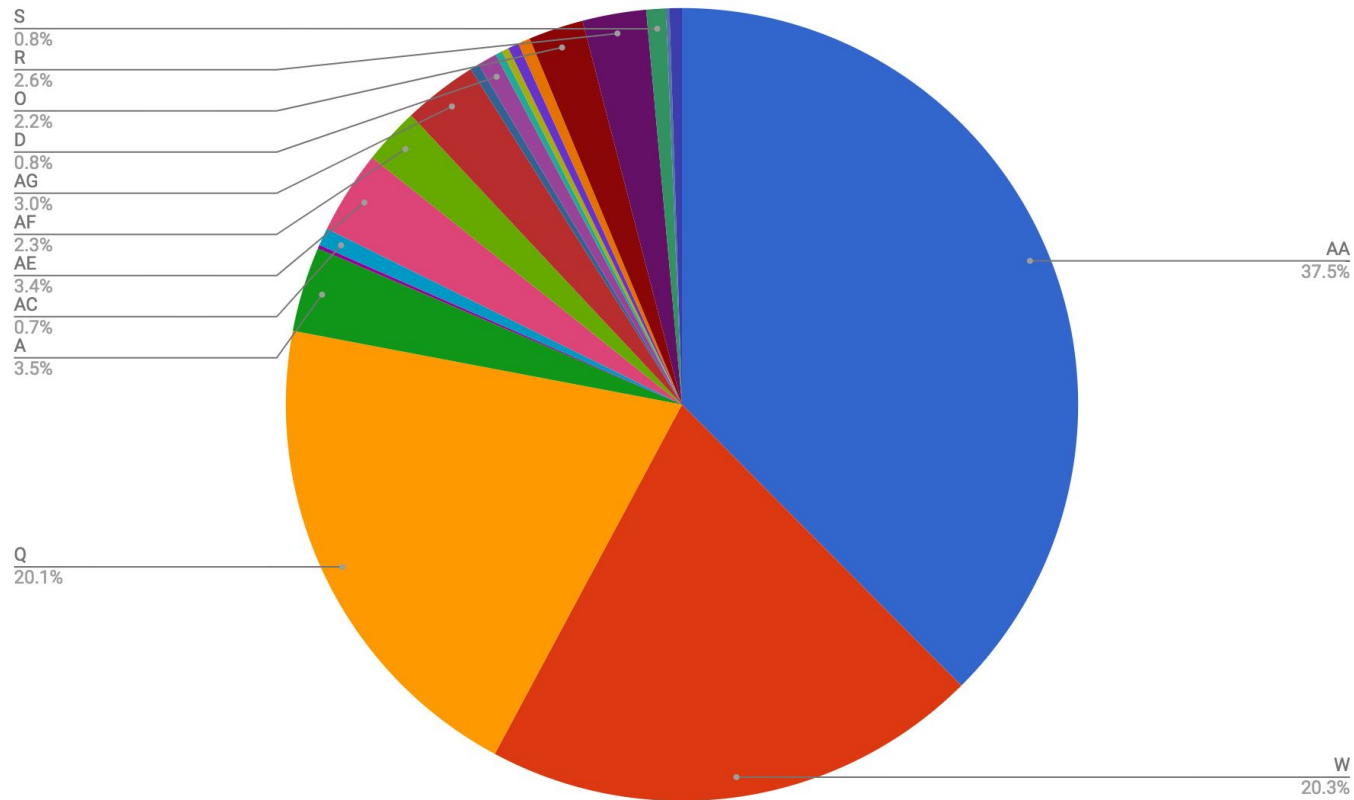
Distributed Leadership Theory

Jones, S., Lefoe, G., Harvey, M., & Ryland, K. (2012). Distributed leadership: A collaborative framework for academics, executives and professionals in higher education. *Journal of Higher Education Policy and Management*, 34(1), 67-78.

<https://doi.org/10.1080/1360080X.2012.642334>

- Empowering a team of leaders toward self-reflection
- Collaborative leadership and learning within a team





Comparing Chat Participants

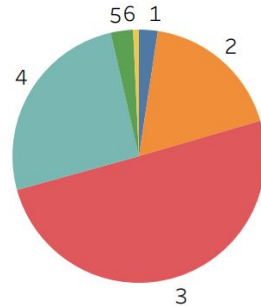
	Potential Participants	Actual Participants	% Participating
2015	24	14	58.3%
2016	22	15	68.2%
Ex. 2017	26	20	76.9%

Librarian Survey

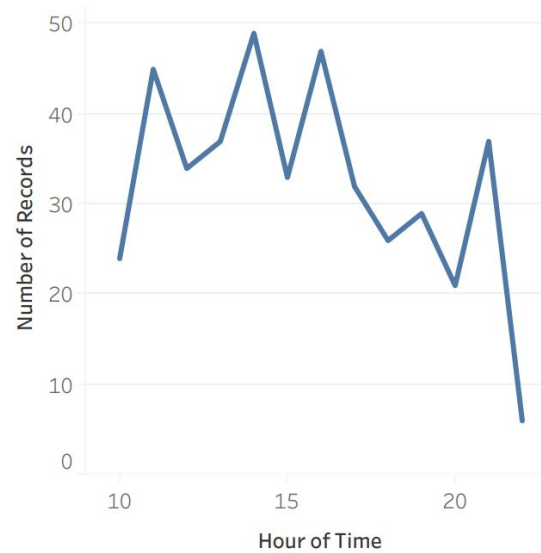
- ▣ People hated it!
- ▣ Feelings were strongly tied to the position on the list
- ▣ Some people did find it motivating
- ▣ People liked the data



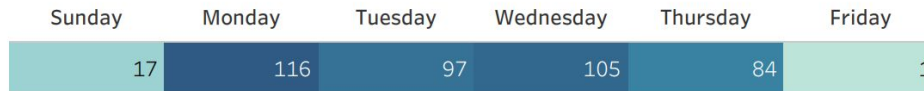
Questions on the READ Scale



Questions by Hour



Questions by Day of the Week



QUESTIONS / DISCUSSION

THANK YOU!