

Bridges linking Online space NUS LIBRARIES' EXPERIENCE

Slides by Aaron Tay & Georgiana Glass



- Overview of NUS Libraries adoption of social media
- Our use of Facebook and Twitter
- Information Literacy Programmes Online

Why Social Media?

- To generate more direct, spontaneous and immediate interactions with users we
 - •Embraced social media to listen, market and extend our reference presence
 - •Adopted new online strategies to announce our products and to educate users
- •Singapore heavy mobile & Social media users e.g <u>longest</u> facebook sessions
- •Is used to
 - Reach out to users
 - Interact with users
 - Scan environment & service recovery

YouTube http://www.youtube.com/nuslibraries







Instructional

http://www.voutube.com/watch?v=kF35GtswLoM

Orientation

http://www.youtube.com/watch?v=TArywZOA9N8

Started: June 2008

Reach: 15k views (As of Oct 2011)

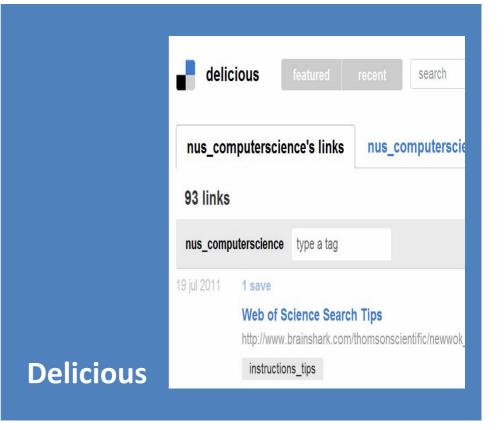
Promotional

http://www.youtube.com/watch?v=70VIP5gFvtA





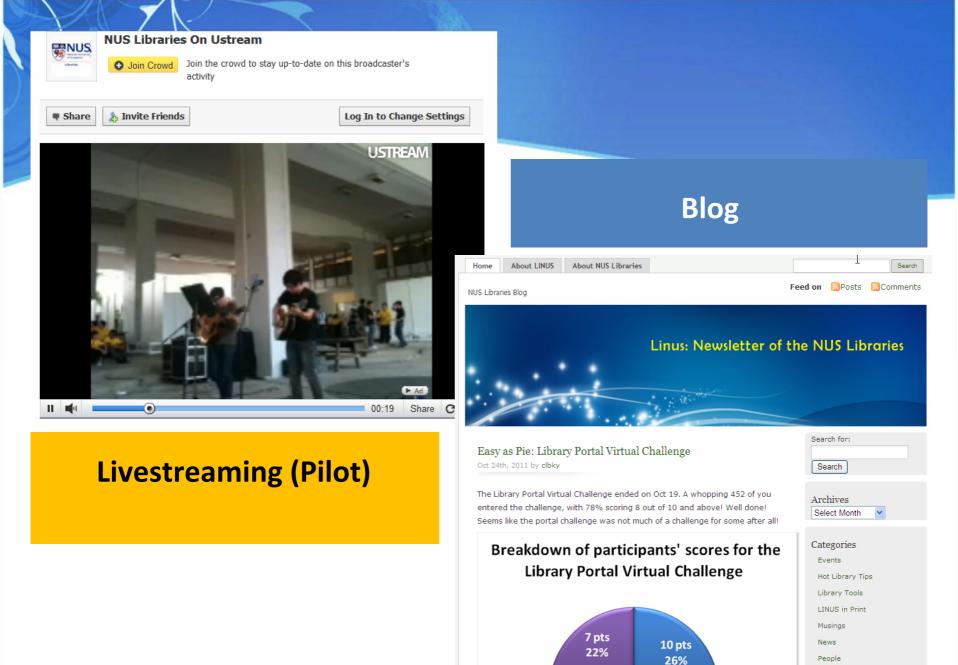
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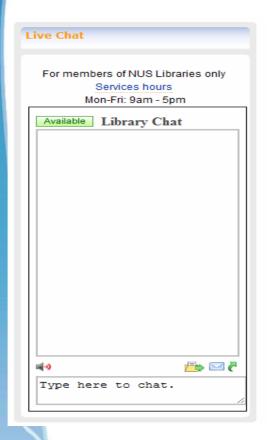
http://www.slideshare.net/nuslibrariesssrt http://www.slideshare.net/nuslibrarieshumrt







Chat



- Pilot in Aug 2010
- Official launch Aug 2011
- About 1,500 transactions so far
- 9am-5pm weekdays only
- Busiest month Aug 2011 261 chats



Facebook

http://www.facebook.com/nuslibraries



Started: 14 Feb 2011

Reach: 1,800 Likes

Page impressions: >500,000 (up to Oct 2011)







NUS Libraries

@NUSLibraries Singapore

NUS Libraries on twitter. Updates from NUS libraries' portal news & blogs, Have a question? You can tweet us! http://www.lib.nus.edu.sg



Started: June 2009

Reach: 800 followers

Klout score: 34, "Influential" by Topsy

http://www.twitter.com/nuslibraries

Facebook & Twitter: in-depth look

- Reaching out to users
- Amplification of news
- Interacting with users
- Collecting ideas
- Scanning for feedback direct & indirect

Reaching out to users: Pushing news alerts to Facebook and Twitter





Librarians

nts & Suggestions

Find Us At













twitter >



Profile Messages Who To Follow

Students amplify news on Twitter



wow NUS central library closed down for a while "because got smoke and fire alarm was triggered and civil defense was called

in?" OMG



RT @NUSlibraries: NUS Central Library is now open. Thank you for your patience. Pls help spread the news.

23 Feb via TweetDeck ☆ Favorite ☎ Retweet ♠ Reply \$ Buffer



@Jecaep i think got another tweet by nus lib say its open again.

23 Feb via web ☆ Favorite ♥ Retweet ♠ Reply \$ Buffer

Interacting with users on Facebook



Khan Asif Azad

Hello, I appreciate the steps library is taking to conserve energy like closing a floor when 5th floor is still free for seating. Why cant we have such group or forum here

where volunteers can suggest similar more steps but elsewhere in NUS as well? If we want, we can entrance inviting suggestions from the entrants, suggestions for overall library improvement. Tha



Khan Asif Azad How about switching lib during daytime?Or not operating all student traffic, using sunlight to light the

...Why can't we have such a group or forum where volunteers can suggest similar more steps to save energy..."



NUS Libraries Hi these are great ideas, I will let my colleagues know. As for having a physical board yes we can consider that aga but for now how about a virtual board? Like the wall page or the Discussions page here.

Suggestions from users



Khan Asif Azad Anything is fine, whatever helps in conserving energy, my fear is that thousands visit NUS library everyday but very very few visit the FB page cause accessing the library directly is so easy in itself, so the ideas shouldn't be missed by just the technology handicap and weak outreach.all the best :)

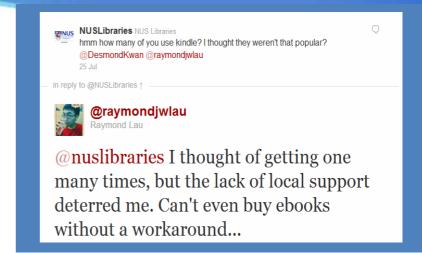


Interacting with users on Facebook

≣ Que	stio	ons								
Share:	∰ Qu	estion								
NUS	thours?									
Libraries		No	60 votes							
		Maybe No								
		Yes		***						
	No, but I will drop by so as not to miss spiderman this time.		***	Poll users on Facebook						
	April	+ Add an option12 · ☑ 82								
NUS Influence in Companies	NUS Libraries asked What is your favourite database/ search engine (excluding Google & Wikipedia)?									
0994		Factiva								
		LawNet - Celebrating 20 years		***						
		Web of Science		***						
		8 More								
	Marc	ch 27 · 🗹 26 🞣 1								

Collecting ideas on Twitter







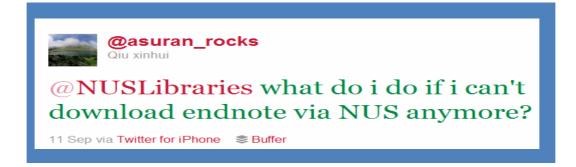
Questions on Twitter



@NUSLibraries how do I connect my laptop to the Printers online to send a print job?

16 Aug via TweetDeck Suffer





Questions on Facebook



NUS Libraries

Even though it's a public holiday 1 & 2 May, Our libraries will still be open! Central Library will be open 930am - 430pm. CJ Koh Law Library, Hon Sui Sen Memorial Library, Medical/Science Library will be open 930am - 1000pm. Music Library will be open 11am - 6pm.

2,503 Impressions · 0.32% Feedback

Like · Comment · Share · April 27 at 2:01pm





Khan Asif Azad that will be really helpful for sulking engg students who have exams till 5th may:)

April 27 at 2:30pm · Like



ThamaraikKannan Vinayagam Have sufficient reading rooms in science library?

April 27 at 7:55pm · Like



NUS Libraries By reading rooms do you mean carrels? There are 14 according to http://libfag.nus.edu.sg/a.php?gid=36206

April 27 at 8:04pm · Like



ThamaraikKannan Vinayagam Meant the study halls.

April 27 at 9:12pm · Like



Seow Gek Ching Many, many thanks to the friendly and helpful librarians for sacrificing their off days for the students, especially the medical/ science library for opening till 10pm.

April 27 at 9:52pm · Unlike · 🖒 1 person



ThamaraikKannan Vinayagam Absolutely! Thanks for all the staffs and management of Libraries.

April 27 at 10:33pm · Unlike · 🖒 1 person

Types of feedback on Social Media

Feedback

Direct Indirect





Is it just me, or are many of you also facing slow internet surfing speeds in the @NUSLibraries? =/

5 Oct via TweetDeck Suffer

Direct Feedback on Twitter



@NUSLibraries thinks that nus libraries should stock up on more fiction, we need time out from studies.



Shawn Tay

Dear NUS libraries, the online library portal has been lagging for the past 52 minutes, and it was lagging too a few days ago (for approximately an hour). It is not my internet connection that is the problem because it was also lagging on my friend's computer. Is it possible to have it un-lagged somehow? It will be very much appreciated.

Like · Comment · October 5 at 4:53pm



View all 4 comments

NUS NUS Libraries Could you try using this URL: http://libportal.nus.edu.sg/

Alternatively if you need to access our library catalogue or edatabases, search for them here: http://linc.nus.edu.sg/ We will report to our IT tmr as it is past office hours. In...

See More

October 5 at 6:03pm · Like



Shawn Tay Ok thank you!

October 5 at 8:23pm · Like

Write a comment...



Indirect Feedback

Twitter Scans for

1. keywords –

NUS Lib OR Library OR Libraries OR Librarian

2. **proximity** (within certain radius of Library)

& use of Google Alerts, videos, blogs & general pages

For more information about scanning, visit Aaron Tay's blog: http://musingsaboutlibrarianship.com

Statistics

<u>nus library OR lib OR Libraries OR database OR databases OR journal OR journals - pokernunus -worldnunus</u>

- 2,273(100%)*- May 2010 to Oct 2011
- 508 (22%) Foursquare related
- 249 (11%) Negative feedback
- 220 (10%) False positives
- 143 (6%) From NUS Libraries
- 121 (5%) Retweets
- 120 (5%) Compliments
- 119 (5%) Help needed
- 30 (1.3%) Rule breaking
- 856 (37%) Events, descriptive etc

Breaking Events

Burst Water Pipe In Library



THE Library flooding. Alarm sounding. http://twitpic.com/1kyrgd

6:18 AM May 4th via Echofon



- Information picked up in LIVF twitter scan
- Video picked up in Google Alert

Breaking Events

Library Website Server Issues



- LIVE tweets picked up by scanning
- Our response: tweeting workarounds
 - Eg. while the front page did not work, one could still go directly to our library catalogue and access electronic resources

Proactive scanning = Delighted users



Breaking Events

Students at play.. Captured with Twitter scanning & Google





this weird guy walking around n distracting ppl at Central Library in his Halloween costume...-_-|| pic.twitter.com/y2G92Cnt





@ladyxtel @edchng @NUSlibraries is rather active on Twitter & at the same efficient in addressing students' concerns/ problems

21 Feb 10 via TweetDeck ☆ Favorite ₺ Retweet ♠ Reply 🕏 Buffer



Compliments on how we engage our users on Twitter



@NUSlibraries @play_nate wow... did not expect NUS libraries to reply to our tweets.... thanks!!!!





#thumbsup to @nuslibraries for #excellentservice and #fantastic use of #SocialMedia #twitter. =) @oumeimin

28 Feb via TweetDeck \$ Buffer

NUS LIBRARIES GET TWITTER

I was at the Hon Sui Sen Memorial Library earlier today finishing up some work when I noticed that they have quite a few Windows 7 PCs available for students. I was elated and quickly settled dow

"I wasn't expecting a reply at all, but shortly after tweet, But not before tweetin I got a reply from NUS Libraries' official Twitter account! I must say I was pleasantly surprised."

I wasn't expecting a rep

Libraries official Twitter account! It read, "thanks, glad you like the HSSML new comps.. will work on the ones in central library.." I must say I was pleasantly surprised.

And this, ladies and gentlemen, is what social media is all about: genuinely engaging with your key publics through the most dialogic medium the world has ever seen. Now lots of organisations have Twitter accounts, or a Facebook presence. But most use it just to spam links and spread news. They don't connect with their followers at all.

Forget all the business buzz phrases and those determined to reduce social media to mere numbers through analytics. Talk to your people. Let them know you're listening. And respond to their needs.

That's all there is to it.

Compliments on how we engage our users on Twitter



Whoo the NUS Central Library is awesome. SO MANY BOOKS and not enough time to read them all.

6 Sep via Twitter for Mac

☆ Favorite
□ Retweet
っ Reply
■ Buffer



This is the greatest library ever (@ NUS Central Library) http://4sq.com/i2AbAb

21 Mar via foursquare ☆ Favorite ♥ Retweet ♠ Reply \$ Buffer



I requested a new book from #NUS library on 20th April. They asked me to pickup the book today. Good service and very efficient.:)

13 May via TweetDeck ☆ Favorite ➡ Retweet ♠ Reply \$ Buffer

Indirect Compliments



"i think our library [NUS] is something we can be really proud of in our institution, not sure about other parts."



I think the new nus library portal is really cool =)

10 Aug via TweetDeck ☆ Favorite ♣ Retweet ♠ Reply \$ Buffer

Virtual Learning

- Library portal virtual road show
- Web-ex for Information Literacy Programmes

Library Portal Virtual Road Show

news@nusLibraries

Library Portal Virtual Challenge!

It's been 2 months since our new website launched so it's time to show us what you know!

Take Library Portal Virtual Challenge and see how you fare!

Participants will be entered into a lucky draw. 1st Prize: iPod Nano (8GB) 2nd Prize: Nikon Coolpix L23 Digital Camera 3rd Prize: Creative Zen X-Fi Portable Media Player (8GB)

The challenge ends on Oct 19th, Wed (6 pm) and winners will be notified via email.

To help you answer the questions, we have created some very short but useful video clips so do watch them to (1) ensure correct responses and (2) find out what the portal can do for you.

FAOs

We have collected a series of frequently asked questions by the NUS community about the new portal. Check them out here.

Contact Us

Email askalib@nus.edu.sg anytime you have questions about using the portal. Or, pop by to our ERDD 2011 next Thursday (Oct 6) to ask us!



ERDD2011 by scanning this QR Code with your smartphone's



- Mode of delivery: Via e-mail announcements with tabs to videos and quiz
- Quiz: 452 students submitted at least 7 out of 10 correct answers to qualify for the draw
- YouTube videos: 9 How to shows

Find NUS Libraries at: 📢 🚥 🕒 🕠 🔊 📸 📽 📲



http://www.youtube.com/watch?v=T2xecu dCl <u>C</u>

One of the video was ranked #12 Most viewed in the **Education –Singapore** category (2nd - 9th Oct)

Roadshow... Face-to-face vs. Online

Activity	Reach (number of students)	% of student population (2008=35,000/	Man hours utilized
LINC + Roadshow 2008 (Face- to -face)	565	2011=37,000) 1.61	80 (manning the booth, preparing materials, publicity,
Library Portal Virtual Challenge (Online)	539 (unique visitors) 1395 (access video tab)	1.45 More repeated viewing	etc.) 50 (Preparing videos, quiz, libguide, publicity,
(Online)	1858 (unique views of videos)	Better engagement	etc.)



Man hours saved



Repeated viewing of videos



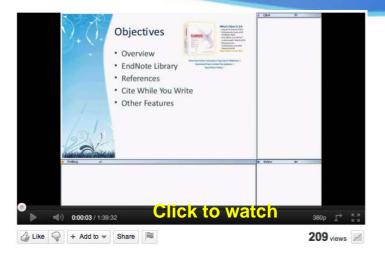
Users can attempt the quiz and watch the videos any time any where.



No time limit to complete the quiz

Web-ex: Informational Literacy Programmes

- •Pilot only 3 sessions so far
- •EndNote lecture session -130 logins
- •Suitable for lecture style not hands-on
- Assistants help answer Q&A "one-to-one"



http://www.youtube.com/watch?v=f2Fgnwff93A

Future pilots: QR Codes

Linking the virtual to the physical





CL Books, MD/SC, HSSML, what does it all mean?

Download a QR code reader on your smartphone in order to read the codes above.

Learn about QR codes at http://bit.ly/nuslibQR

It's NUS Libraries at

your fingertips. Check out our mobile portal:



Download a QR code reader on your smartphone in order to read the codes above.

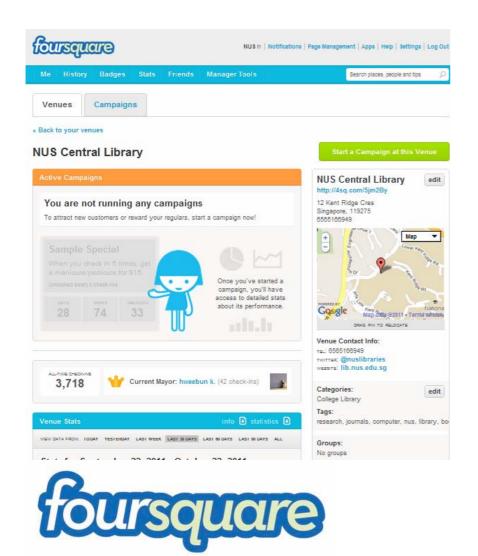
Learn about QR codes at http://bit.ly/nuslibQR

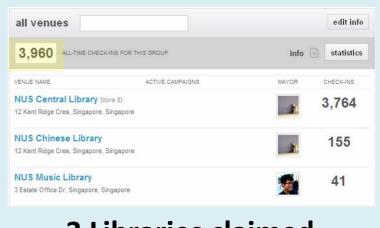
Other QR codes link:

- -to LibGuide on location codes
- to NUS Libraries' mobile portal



Future pilots: Foursquare





3 Libraries claimed

Venue	Total People	Total Check- ins
NUS Central Library	922	3219
University Cultural Centre (UCC), NUS	1484	2501
Techno Edge	583	2390
NUS Arts Canteen (The Deck)	652	2092
Frontier Canteen @ NUS	428	1491
Macdonalds (NUS)	514	1177
NUS Business Canteen (The Terrace)	361	1174
National University of Singapore (NUS)	466	1030
NUS Raffles Hall	187	985

Within NUS (figures from September 2011)

*Challenges

- Is in a state of flux, survival of each social network is therefore uncertain
- Policies of interaction, to address
- Social networking etiquette
- Need to formalize the adoption of social media tools

