Lunchtime Chat: Emerging Technologies Lightning Chat Friday, December 2, 2011, 11am PST – 12pm MST – 1pm CST – 2pm EST

For larger screenshots and presenters' emails, see: http://tinyurl.com/arlischat-12-2-11

Chat transcript:

Adrienne Lai: To change your name, type "/nick" and then your name into the chat box

Adrienne Lai: Example: /nick Adrienne

truman30808: "/nick" Natalia

truman30808: Oops, I guess that didn't work.

Natalia: If all else fails, it pays to read the instructions! :-)

truman274: nick/ Ksenia

truman274: Natalia, how did you manage to change it - somehow reading instructions is not proving helpful to me

truman274: oh i see actually i made a mistake

Adrienne Lai: Hi everyone! As you join the chat room, feel free to change your auto-generated nickname

Adrienne Lai: The instructions are at the top of the page

Eva Sclippa: Hello everyone!

Adrienne Lai: Just type "/nick" (minus the quotation marks) and then your name

obama6149: Craig Bunch

Adrienne Lai: Thanks for joining us today! We'll get started in a few minutes.

buchanan55204: hey how come someone gets to be "obama" for their randomly assigned user names? No fair!

Adrienne Lai: buchanan55204, you can always change your name to Obama if you want using the "/nick" command:)

Alice Whiteside: Hello everyone!

Eva Sclippa: Hi!

Heather C: Hiho

Heather: nick/ Heather S.

Heather: nick/Heather S.

Eva Sclippa: Swap the slash and the "nick" and you'll be good to go. :)

harrison25515: /nick Kim C.

Marilyn N: Hi everyone

Adrienne Lai: Good afternoon folks!

Lee: hi

Greg Reser: Hello

Cheri C.: Hello

Marilyn N: how do I get sound

Adrienne Lai: On behalf of the Education Sub-Committee, thanks for joining us for our

lunchtime chat!

harrison25515: nick/Kim C.

Adrienne Lai: Marilyn, no sound, it's a chat!

Marilyn N: oh!

Adrienne Lai: As you join, the chat room, please take a sec to change your auto-generated name

to something less auto-generated

taylor2446: /nick Sarah M.

Adrienne Lai: by typing "/nick" (minus quotation marks) then your name

Adrienne Lai: and it seems like maybe adding the periods after the initials is confusing the chat

client

Adrienne Lai: try it without!

taylor2446: /nick Sarah M

Adrienne Lai: and maybe without a space in front of the /nick if you're adding one?

Adrienne Lai: We're trying a slightly different format today - the ever-popular "Lightning Chat."

obama28633: /lt

Adrienne Lai: We've got five great presenters who will be talking about some new technologies and tools they're using

Adrienne Lai: And it should be fast and furious!

Adrienne Lai: I'll be keeping time, so presenters, I will chime in when you've got a minute left

Adrienne Lai: and then when you're done, I'll type: TIME!

Adrienne Lai: So finish up your last thought, and then we'll move on to the next presenter

Adrienne Lai: We will have lots of time for q & a at the end of all the presentations, so please hold your questions to the end.

lincoln49875: /nickemily

Adrienne Lai: We'll also have a transcript of the chat available on the arlis website after today

Adrienne Lai: as well as a link to a Google Doc with links, screenshots, and contact info for our presenters if you want to follow up

Adrienne Lai: so, if we're ready, I'll hand it off to Alice, who will be doing the introductions for our presenters

Alice Whiteside: Excellent. Thanks, Adrienne!

Alice Whiteside: First up we have Jefferson Bailey, a Fellow in the National Digital Information Infrastructure and Preservation Program (NDIIPP) at the Library of Congress

Alice Whiteside: Are you ready, Jefferson?

Jefferson Bailey: Ready

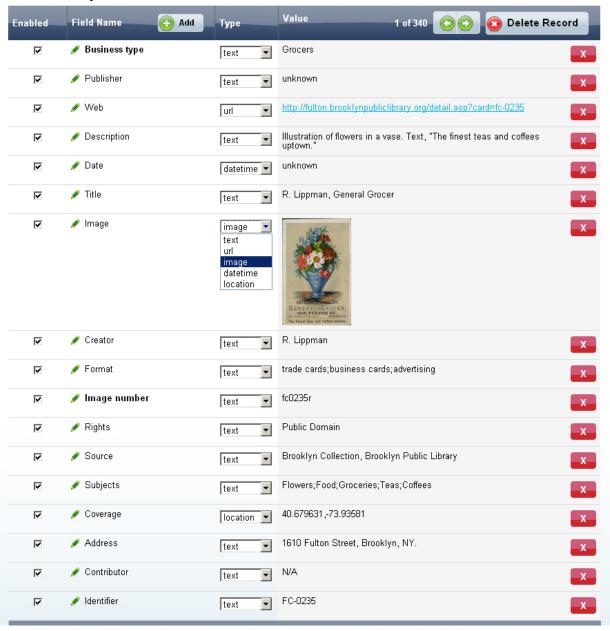
Jefferson Bailey: Hi everyone. The tool I'll be discussing is called Viewshare. Viewshare is a free, open-source tool that allows you to build dynamic, custom interfaces to your digital collections.

Jefferson Bailey: The URL is http://viewshare.org/. If you go there, you can click any of the four featured views on the homepage to see some sample collections in action. I'll post two screenshots of the "build" pages during the chat.

Jefferson Bailey: Viewshare works using your unique metadata. You can upload metadata in any simple spreadsheet, via MODS, OAI-PMH, and through some ContentDM instances. Uploading through a spreadsheet is the most popular and easiest method.

Jefferson Bailey: Once uploaded, you edit and augment your metadata. You can choose which elements to use in building view, edit element ("field") names, define element data types, and delete elements. Screenshot...

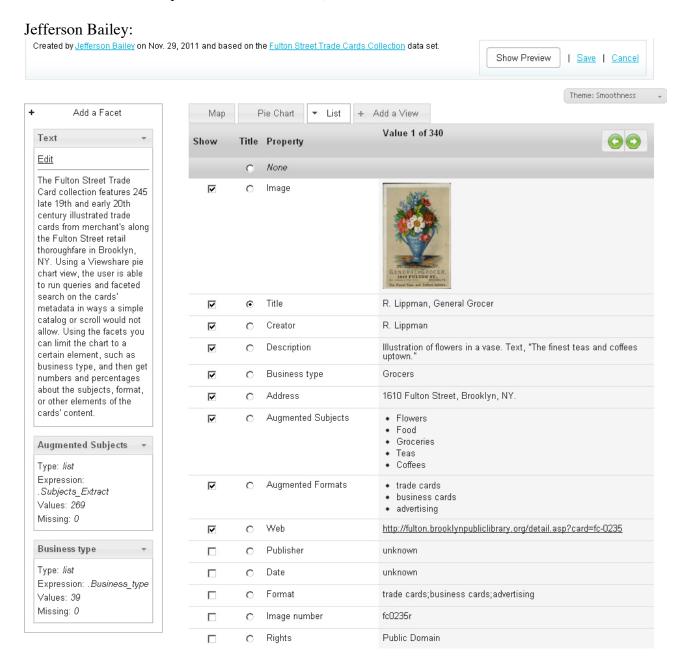
Jefferson Bailey:



Jefferson Bailey: Viewshare has data augmentation tools to convert addresses to geospatial coordinates, dates to ISO 8601 date format, and repeated elements into segmented lists.

Jefferson Bailey: Your data set can also be exported after augmentation in a variety of formats, including tab-separated and XML. Thus, Viewshare can also be used just as a "data munging" tool.

Jefferson Bailey: Once your data set is finalized and saved, you can build interactive views. These views include maps, pie charts, timelines, lists, and scatterplots (they are the tabs at the top of this screenshot; sample facets are on the left)



Adrienne Lai: (One minute left!)

Jefferson Bailey: As well, you can enable users to manipulate the views by adding facets such as search boxes, lists, and tag clouds. These can be added in a variety of locations, depending on which page "canvas" you choose for your view. You can also personalize your views with descriptive text and logos.

Jefferson Bailey: Best of all, Viewshare views can be embedded in any website. The software will create a snippet of code which you can copy and paste into your own website code and then the interfaces will then be displayed within your website.

Jefferson Bailey: In summary, Viewshare is a free, easy-to-use tool for quickly building views of, and interfaces to, your digital collections. It is also being actively enhanced with forthcoming new features including a gallery thumbnail view and additional faceting options such as numeric sliders. Request a free account via the website or contact me at jbailey@loc.gov. Thanks!

Adrienne Lai: (and that's time!)

Alice Whiteside: Thanks, Jefferson!

Jefferson Bailey: Thank you!

Adrienne Lai: Perfectly timed!

Heather: cool

Alice Whiteside: Viewshare looks pretty fantastic

Alice Whiteside: Next up we have Emilee Mathews, a recent graduate of Indiana University

Alice Whiteside: She is currently working on projects with the Teaching and Learning

Department at Indiana University

Alice Whiteside: and they've been using a nifty tool called Lucidchart

Alice Whiteside: Take it away, Emilee:)

harrison25515: How is Viewshare the same of different from a web gallery tool like OMEKA?

Emilee Mathews: Thanks Alice!

Emilee Mathews: The technology I'm sharing with you today is called Lucidchart. http://www.lucidchart.com It is an open-source, cloud-based software which enables users to create and share interactive flowcharts.

Adrienne Lai: (Just a reminder - we'll be doing q & a at the very end)

Emilee Mathews: At Indiana University, we've been experimenting with employing these charts in online and classroom contexts. I'm collaborating with members of the Teaching and Learning department this semester to make our online materials more visually engaging.

Emilee Mathews: Lucidchart in particular has a lot of excellent qualities. It enables editing documents in a webpage, and allows other collaborators to edit the document simultaneously.

Emilee Mathews: The look of the program quotes from Microsoft Office, Adobe Creative Suite, and other commonly-used programs that help the user easily familiarize him/herself with the interface.

Emilee Mathews: Lucidchart also allows a lot of customization, with uploadable images and fonts to personalize the document.

Emilee Mathews: It is accessible via Mac and PC platforms, and readable with any up-to-date browser.

Emilee Mathews: Lucidchart has a free option as well as more advanced options that require a monthly fee.

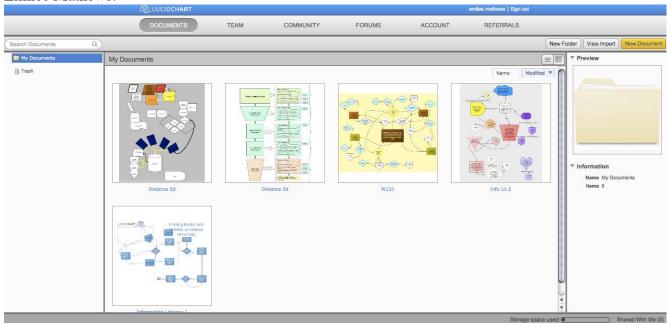
Emilee Mathews: HOWEVER, if you have a .edu email address, you can request to upgrade your account to "professional," with more storage, unlimited collaborators, and unlimited objects per document.

Emilee Mathews: Here's a link to that: https://www.lucidchart.com/pages/education/university

Emilee Mathews: Getting my educational account took less than a day. The company seems very interested in developing educational uses for their product—a great thing for librarians!

Emilee Mathews: Let me show you a few screenshots so you can gain visual familiarity.

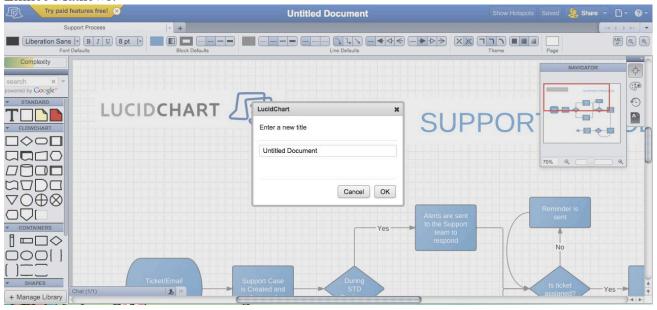
Emilee Mathews:



Emilee Mathews: The first screenshot is my welcome page. You see a few of my projects that I'm working on, as well as options to create new documents, share, and explore different topics in the community.

Emilee Mathews: The second screenshot shows me opening a pre-existing template, then being prompted to rename it as a new file

Emilee Mathews:



Emilee Mathews: In the second screenshot, you can see more of the actual editing tools (more about that later). Lucidchart enables you to work with the document right in your web browser, automatically saving as you go along.

Emilee Mathews: Here's a few links to documents I've been working on so you can see for yourself:

Emilee Mathews: The first I want to share is a very basic information literacy guide to the libraries' website. This includes how to find books and articles at IU.

Emilee Mathews: Here's the link: http://www.lucidchart.com/documents/view/4074-9168-4ed42aeb-8765-79b60ad313af

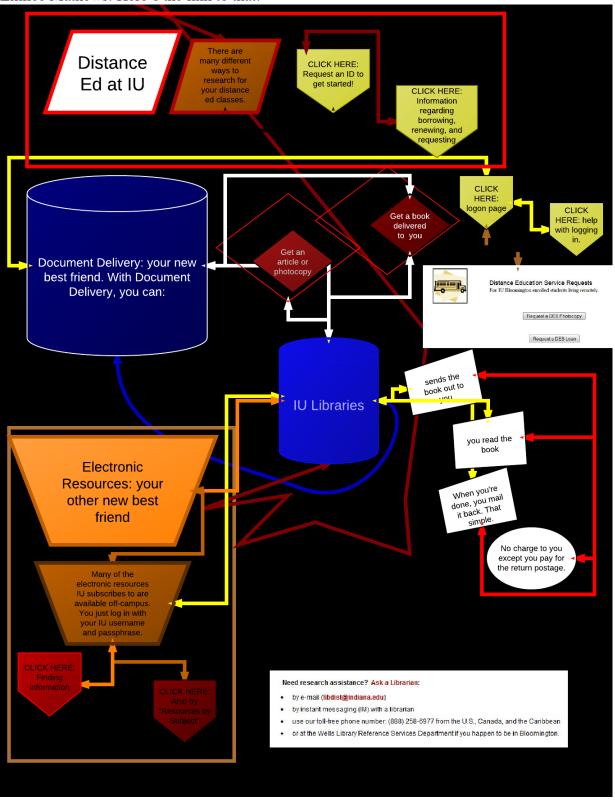
Emilee Mathews: As you can see, I adopted a color-coded approach that lets the patron know intuitively how subjects are divided, in this case purple for books, pink for articles, yellow for websites (and orange where those intersect).

Emilee Mathews: I had a lot of fun messing around with the look of it, and ended up with a drapey, wispy aesthetic.

Emilee Mathews: I kind of liked how things got tangled up with each other, much like the iterative research process itself. It also reminded me a little of Paul Klee or Joan Miró.

Emilee Mathews: Then we tried applying it to something directly pertaining to distance education, since we felt that these users are least able to access physical sources of help and most dependent on high-quality information on the library website.

Emilee Mathews: Here's the link to that:



Emilee Mathews: For distance education, I took a more general approach and linked out to different webpages developed for different services, such as "Get a Library Barcode," and Inter-Library loan.

Adrienne Lai: (One minute left!)

Emilee Mathews: Thanks!

Emilee Mathews: I tied the narrative together through books, articles, and services related to each. The aesthetic borrows from Bauhaus.

Emilee Mathews: I tied the narrative together through books, articles, and services related to each. The aesthetic borrows from Bauhaus.

Emilee Mathews: I also created a short screencast if you want to gain familiarity with the functionality of the interface:

Emilee Mathews: http://screenr.com/z6Es

Emilee Mathews: In general, I think the flowchart aesthetic lends itself more to some topics than to others. I really liked being able to explicate concepts in bytes, and I think users are more able to absorb information and to discern what information they need. I was also able to dynamically link to outside webpages at pertinent points.

Adrienne Lai: (and that's time!)

Emilee Mathews: Thanks everyone!

Alice Whiteside: Thanks, Emilee!

Alice Whiteside: Up next is Greg Reser, Metadata Specialist at the Arts Library at the University of California, San Diego

Rebecca: Very cool, Emilee - much room for creativity

Greg Reser: Hi everyone. I'll be showing you a custom info panel that allows you to embedd metadata in a PDF using Adobe Acrobat and Adobe Bridge.

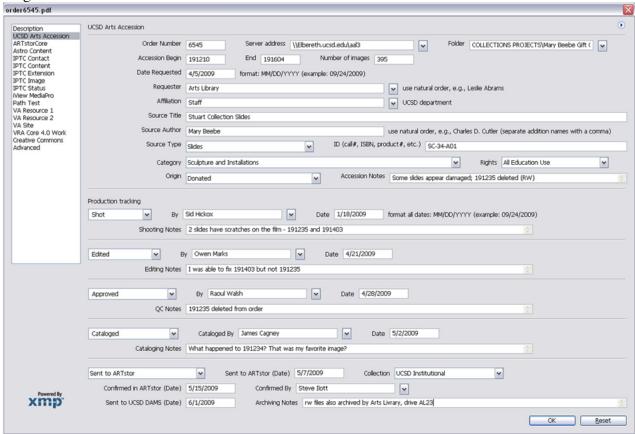
Greg Reser: The custom info panel I'll show you in a minute is used at UCSD used to embed bibliographic and workflow metadata into PDF files at the UCSD Arts Library. We are using it to create image accession records which were previously created in our central database.

Greg Reser: This panel may not be suitable for your needs - it is an example of how you can create a custom info panel to enter any data you like in a PDF or images.

Greg Reser: How we use it: When a new order is created, the top part is filled in with the Who, what, when and where details. These are fields that identify the requestor, the source, the amount and type of materials, and how they into the image collection.

Greg Reser: Here is the screenshot

Greg Reser:



Greg Reser: The bottom part holds workflow information that is created as the order moves through the production process: photographed, edited, cataloged, uploaded, archived.

Greg Reser:

During production, staff can open the PDF and check the current status of the order.

Greg Reser: They can also search the any field of the embedded data, e.g., all orders not shot, not QCed, not cataloged, by a certain staff member.

When

orders are complete, the data is imported to a central database.

Greg Reser: What you need: Adobe Acrobat Professional; Adobe CS2 and CS3, Photoshop, Bridge, Lightroom; a version for CS4 & 5 is also available

Greg Reser: Acrobat Pro and most Adobe CS apps have a "file info" pop up dialog.

Greg Reser: To see the info panel in Acrobat Pro: Choose File – Properties...

Greg Reser: Link for more information:

http://metadatadeluxe.pbworks.com/w/page/20792279/UCSD%20Accession%20Records

Greg Reser: Link to using embedded metadata in PDF/A;

http://www.pdfa.org/publication/technical-note-tn0003-metadata-in-pdfa-1/

Greg Reser: The custom info panel is an xml file and was created with a text editor.

Adrienne Lai: (one minute left!)

Greg Reser: Contact me for more info. Always happy to help

Alice Whiteside: Thank you, Greg!

Adrienne Lai: (and that's time!)

Alice Whiteside: Our next presenter is Heather Cleary, Digital Projects and Metadata Librarian

at Otis College of Art and Design

Alice Whiteside: She's going to tell us about configuring iPads for lending

Heather Cleary: Hello!

Heather Cleary: Setting up Library-owned iPads without going crazy

Heather Cleary: We have 2 iPad projects: 1) Lending for general circ; 2) experimental freshman

English class.

Heather Cleary: problem: how to configure 30+ iPads quickly and efficiently

Heather Cleary: answer: iPhone Configuration Utility (free from Apple)

URL:

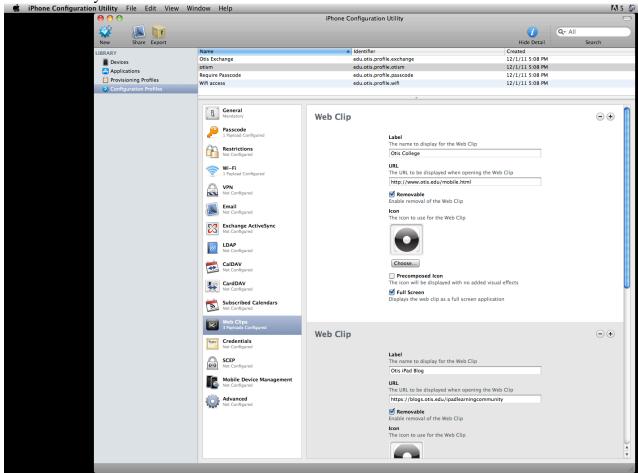
 $\underline{http://developer.apple.com/library/ios/\#featuredarticles/FA_iPhone_Configuration_Utility/Introder to the apple of the properties of th$

uction/Introduction.html

Heather Cleary: It works for iPhones and iPads. Though available for PCs, it works best on

Macs.

Heather Cleary:



Heather Cleary: We use it to set up "profiles" to push onto each device. Each profile consists of "payloads" which are really rules.

Heather Cleary: We use payloads for wi-fi credentials, enforcing passcodes, email config. Web

Clips = Links to web sites added to the home screen. We used them to add links to Otis website, Otis Library, and blog.

Heather Cleary: 1 giant profile for all for inital setup. (screenshot above)

Heather Cleary: We have separate profiles for each "payload" - used during trouble-shooting, especially after iOS or campus updates.

Heather Cleary: The program can do lots more with these profiles, including locking down device. examples = no access to YouTube! users cannot download apps!

Heather Cleary: Since this is an experiment, we did not install any of those restrictions.

Heather Cleary: We also had to create iTunes accounts for each iPad. Can create them without needing a credit card!

Heather Cleary: Users can buy apps with their private iTunes accounts. We will not replace those apps if lost/overwritter/wiped.

Adrienne Lai: (one minute left!)

Heather Cleary: We use another Apple service, Volume Licensing, to push pay apps (e.g. Pages) to all of the devices. It sends email with unique link to download. user installs when they want.

eisenhower24236: What is the loan period for check out?

Heather Cleary: iOS updates are more difficult. Right now, we are letting students decide when to update to iOS 5. We will review this again in January.

Adrienne Lai: (and that's time!)

Heather Cleary: General circ = 3 weeks. Class = entire semester

Alice Whiteside: Thanks, Heather!

Alice Whiteside: Our final presenter is Eva Sclippa, a graduate assistant at the Sloane Art Library at the University of North Carolina, Chapel Hill

Eva Sclippa: Hi everybody!

Eva Sclippa: So, the tool I'm presenting is fairly simple, but it's been quite useful to us in our library instruction sessions.

Eva Sclippa: The tool is called "Lino It," and can be accessed here: http://en.linoit.com/

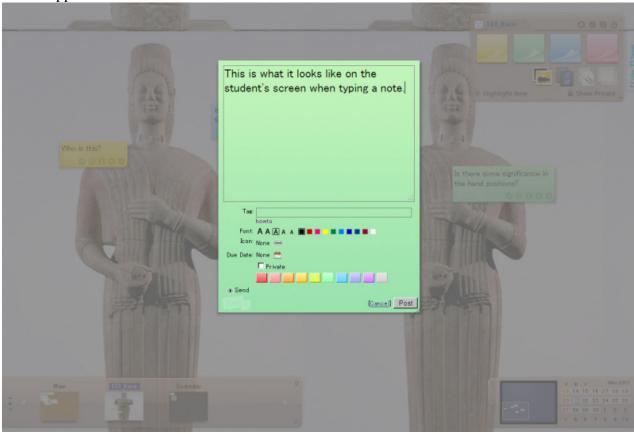
Eva Sclippa: They have an option to try out the site without an account, but creating an account is free, easy, and pretty quick as well.

Eva Sclippa: Lino It is essentially an online collaborative bulletin board or sticky note page, in which one user creates a "canvas" and then allows another group of users to access it, placing their comments on the canvas in the form of sticky notes.

Eva Sclippa: We've been using it to attempt to get students to participate more during group instructional sessions, so that we can guide them through the research process in a way that makes sense to them. We've been putting up an image relevant to their course, and then giving them five minutes or so to use Lino It to ask their questions about it.

Eva Sclippa: Screenshot incoming...

Eva Sclippa:



Eva Sclippa: As indicated here, this is what the screen looks like when posting a question or comment.

Eva Sclippa: You either click on the sticky note of your choice (up in the right hand corner), or click it and drag it to where you'd like it to be on the canvas.

Eva Sclippa: Here's another screenshot, of what it looks like once multiple people have posted:

Eva Sclippa:



Adrienne Lai: (one minute left!)

Eva Sclippa: We've found that this greatly increases the number of people we get participating in this portion of our instruction sessions, and also the range of questions and comments.

Eva Sclippa: It allows students to post anonymously, which seems to help as well, and gets them thinking about their objects.

Adrienne Lai: (and that's time!)

Alice Whiteside: Thanks, Eva!

Eva Sclippa: Sure, thanks everyone!

Adrienne Lai: We now have time for questions!

Adrienne Lai: If you want to address your question to a specific person, just type their name

Adrienne Lai: don't put the @ symbol in front of their name, because that will send them a private message and the rest of the chat audience won't see it

Adrienne Lai: for you Twitter power users;)

Alice Whiteside: Thanks, everyone, for being patient with holding questions! Maybe we can start with the one for Jefferson from earlier: How is Viewshare the same of different from a web gallery tool like OMEKA?

harrison25515: Eva, how do you follow-up with all these questions in a brief library instruction session?

Eva Sclippa: Good question!

Jefferson Bailey: Me first or Eva?

Eva Sclippa: These questions are comments are usually used to inspire discussion about the object, and to help us help the students generate keywords to demonstrate.

Eva Sclippa: Oops.

Eva Sclippa: Should I keep going?:)

Jefferson Bailey: yes

Adrienne Lai: we can have questions going all at once!

Jefferson Bailey: Okay!

Eva Sclippa: Well, anyway, we generally don't answer every question, since these are compact sessions as is--just bring up a few as examples.

Jefferson Bailey: You don't upload any digital objects to Viewshare like you do Omeka. Only metadata.

Eva Sclippa: Does that answer your question?

Jefferson Bailey: You need a URL to import images, so they need to be web-available.

Ksenia: Emilee, how is Lucid Chart different from Free Mind -a similar mind mapping tool?

Jefferson Bailey: Omeka only does gallery views. Viewshare does multiple data visualizations

Adrienne Lai: As a side note to the Omeka question, I've got a grad student investigating Viewshare as an easy way to do data visualization of some archival processing timing information we've been keeping

Jefferson Bailey: Not that Omeka is bad. It's great! Viewshare more data viz and analysis

Jefferson Bailey: less web exhibitions

hayes41263: Eva: You use the questions to generate keywords for further research about the item--that's how it informs the library instruction setting?

hayes41263: And if so, you've had positive results?

Emilee Mathews: Hi Ksenia. We liked Lucidchart a little better because the look of it is more dyanamic and approachable, with the shapes and colors--otherwise, they do very similar things as far as information mapping

Eva Sclippa: That's correct. In addition to showing students how to use library resources, we try to give them a hand in learning how to search in the first place--how to generate keywords by looking at an art object.

pierce40076: Lino It seems like a good way for students to share research items. That is, taking others' cues to hit the books or at least Google. Also professors could "seed" student involvement and inquiry by posting important questions.

Eva Sclippa: And yes, it does seem to work when we fit it in. Students seem more willing to try their hand at generating keywords and questions when they're not afraid of being "wrong.":)

Jeff G: pierce is Jeff G

Eva Sclippa: Where we might have one or two hands raised if we asked for these suggestions out loud, with Lino It, almost everyone participates.

Eva Sclippa: And yes, Jeff--Lino It can also be used by the students themselves as a way to discuss an object as a group.

Adrienne Lai: Heather, I had a more general question about your iPad lending - for general circ, are you finding that you get a waiting list? And if so, how are you handling that?

Emilee Mathews: Eva, As a fellow library instruction person, I agree that Lino It sounds very valuable for generating student participation! It sounds like it would prevent the usual "dead fish stare" that students like to pierce you with.

Eva Sclippa: Heheh! That's a good description. Maybe "fish in the headlights"?

Emilee Mathews: exactly

hayes41263: Eva: but you can't overlay ARTstor with Lino, can you? You can't put the sticky notes onto ARTstor images (that aren't downloaded).

Heather Cleary: Adrienne, we treat them like other library items, so people can request them via our OPAC. There is a waiting list. Interest in it has waned, though, since we got a Kindle Fire.

Eva Sclippa: No; Lino It is a separate web application, so any image you use has to be one you've uploaded.

Ksenia: Thank you Emilee

Alice Whiteside: Ksenia (and others) - have you used mind mapping tools in other ways? I've just started using Mindomo for curriculum mapping, to help me organize info related to specific departments/majors

Eva Sclippa: Oh, another thing I forgot to mention: when setting up the canvas, you upload the picture under "background" when creating a new canvas.

Adrienne Lai: Eva, are the lino it "boards" archived in any way? And is there a log-ing mechanism or is it just available on the web?

Adrienne Lai: * log-in

Eva Sclippa: There is a log-in mechanism, but you can create public canvases that can then be accessed by anyone provided with the link.

Eva Sclippa: The boards are archived in the Lino It account of whoever created them.

Eva Sclippa: Each board is saved with whatever stickies it last had on it, but if you want to reuse one you can "peel off" the stickies as well.

Jeff G: I've got to go. Thanks to all for a very interesting presentation.

Alice Whiteside: Thanks for joining us, Jeff!

Eva Sclippa: Thanks, Jeff!

Adrienne Lai: And just a reminder - we will have contact info for all our presenters available, so if you want to follow up with them via email, you can!

Eva Sclippa: And please do.

harrison25515: Thanks EVERYBODY :-)

Adrienne Lai: For those who don't need to run off, the chat room will be open as long as someone's here

Ksenia: I have not used Mind mapping tools in any significant way yet, but I think it has great potential for presenting and linking ideas.

Adrienne Lai: but if you get a chance, please send us some feedback on the lightning chat format, since it was a bit of an experiment;)

Adrienne Lai: you can email me at adrienne_lai@ncsu.edu

carter35152: We demo mind-mapping to students for focusing their research

Chris: great experiment

hayes41263: Adrienne: Will there be a transcript available? I joined in a little late (got caught on the ref desk).

Adrienne Lai: or Alice at awhitesi@mtholyoke.edu

Adrienne Lai: and yes, we will have a transcript

Greg Reser: Thanks for letting me participate today. I've got to go now. Have a great weekend!

Adrienne Lai: and a link to a Google Doc with screenshots, links, and contact info!

Alice Whiteside: Thank you very much, Greg!

Heather Cleary: Thank you as well! (PS carter35152 = me)

Adrienne Lai: Thanks to all of our presenters - Jefferson, Emilee, Greg, Heather & Eva!

Emilee Mathews: Thank you this was fun!

Eva Sclippa: Thanks to you guys for setting this up!

Jefferson Bailey: Thanks Adrienne & Alice!

Alice Whiteside: Yes, a big thanks to our fantastic presenters! And thanks to all of you who joined us!

Rebecca: Adrienne - my second "lightning fast" chat; very stimulating and I've gained lots of useful tidbits to take back with me

hayes41263: Great way to get some insights on new things quickly. Thanks to all. Where will I be able to access the transcript?

Alice Whiteside: It will be available by the end of next week

Adrienne Lai: Look for the transcript and our links on the ARLIS website under "Career Resources > Lunchtime Chats", and we'll also send a link to the ARLIS and VRA listservs

Caley: Thank you! This chat was very helpful.

Alice Whiteside: for reference: http://www.arlisna.org/chats/index.html

Ksenia: Thank you!

Eva Sclippa: Okay, thanks again everyone! I need to head out, but it was great talking to all of

you.

Eva Sclippa: Don't hesitate to email me if you have any questions.

Eva Sclippa: sclippa@live.unc.edu

Alice Whiteside: we're coming up on the end of the hour

Alice Whiteside: Many thanks, again, to everyone! This was lots of fun