



Library 2.0: Inventing the Future

April 18, 2007

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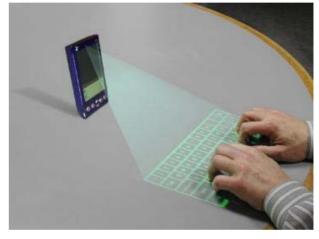


Are We Ready? For the next five years?

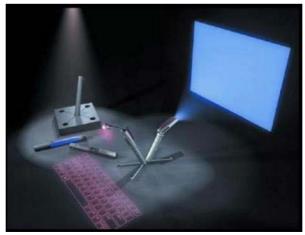














A projector the size of a sugar cube





E-Readers











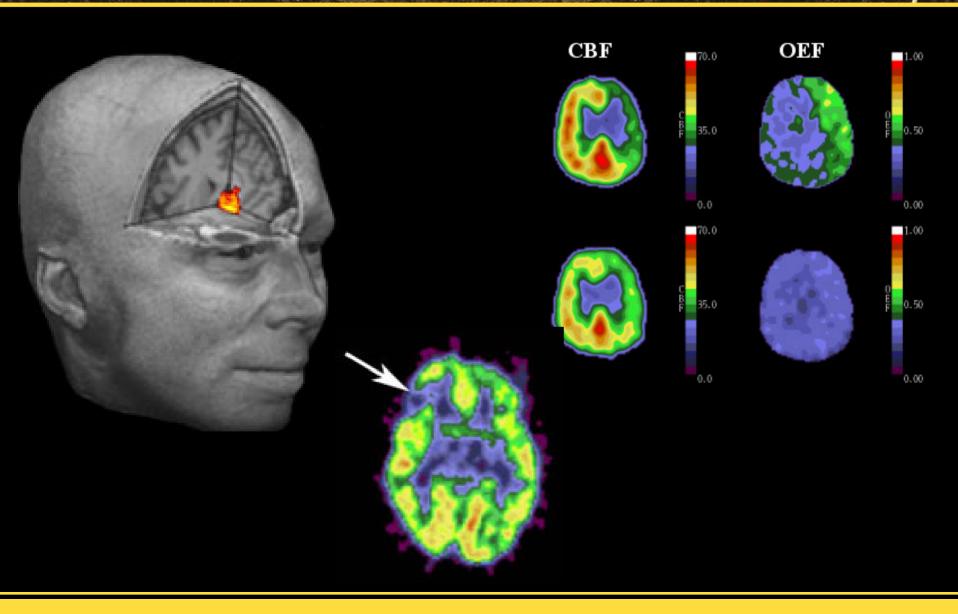
Everything's getting smaller





Are We Ready? For the Millennials?







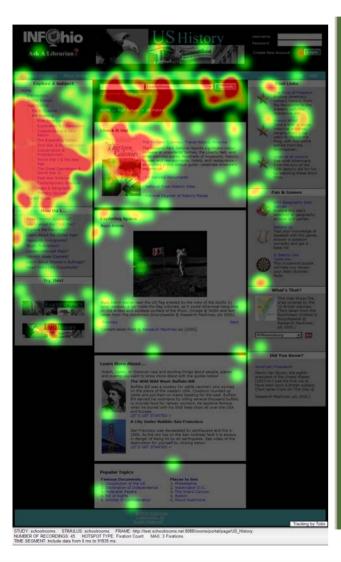


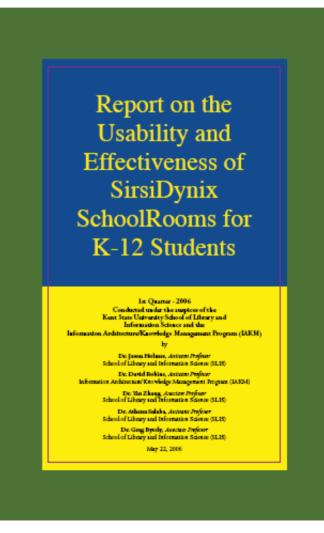
MILLENNIAL CHARACTERISTICS

Principled / Values	More Friends	More Diverse	Respect Intelligence
Optimistic / Positive	Internet Natives	More Choices	Format Agnostic
Balanced Lives	Adaptive / Flexible	Civic Minded	High Expectations
Collaborative	Nomadic	Gamers	Experiential
Independent	Confident	Direct	More Liberal /conservative
Multi-taskers	Inclusive	Patriotic	Entrepreneurial
Healthy Lifestyle	Family Oriented	Graphical	Achievement Oriented

Credit: Richard Sweeney, NJIT













The user • Cd is not broken Karen Schneider Interaction

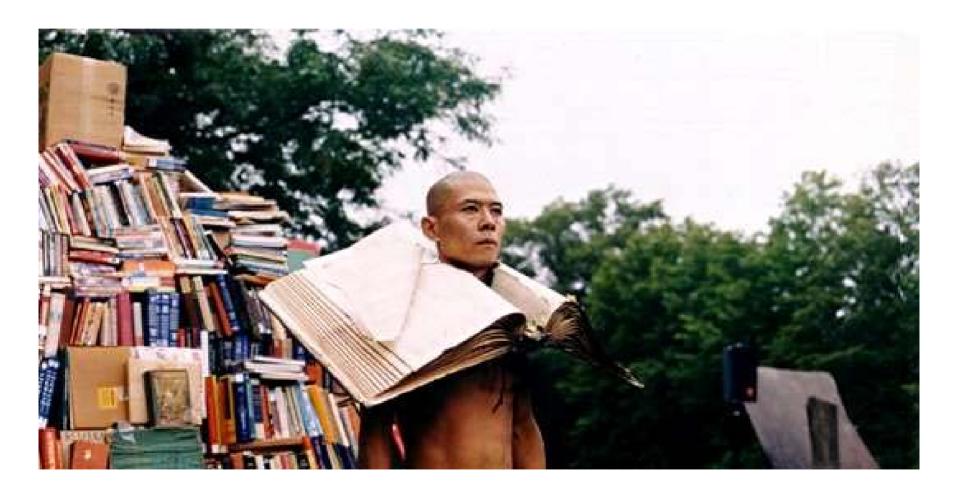


Are We Ready?

For the next steps in search?















Open Content Alliance

Suppose there're 25,000,000 books online in less than 5 years...?





- Grade 1, Grade 3, High School
- Beyond groups and clusters of content and users
- Beyond the article economy books, gov't docs, chapters, reports, lab notes, paragraphs...
- Beyond geographically bounded collections
- Socially driven relevance, facets, visual display, tiled

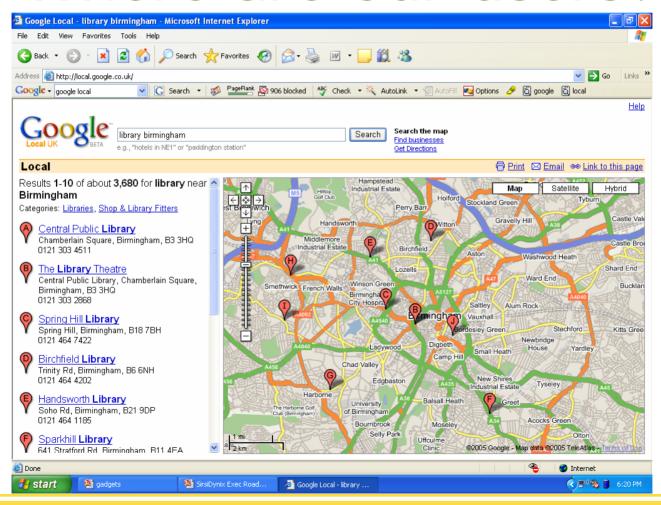


Are We Ready?

For unwired & a local default?



Where are our users?





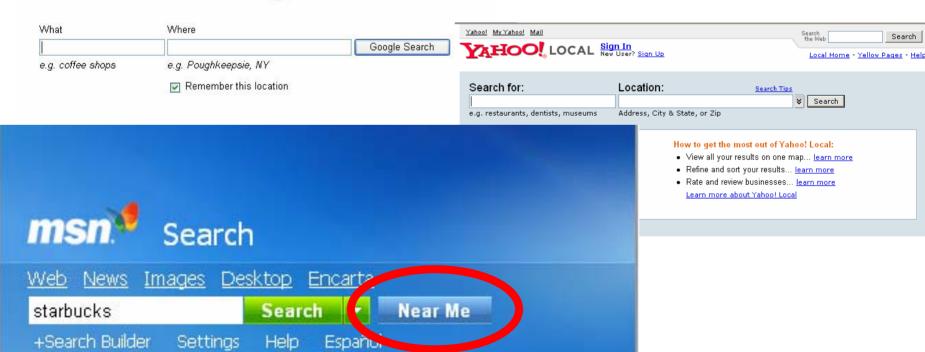
Google & Kansas City





They know where our users are





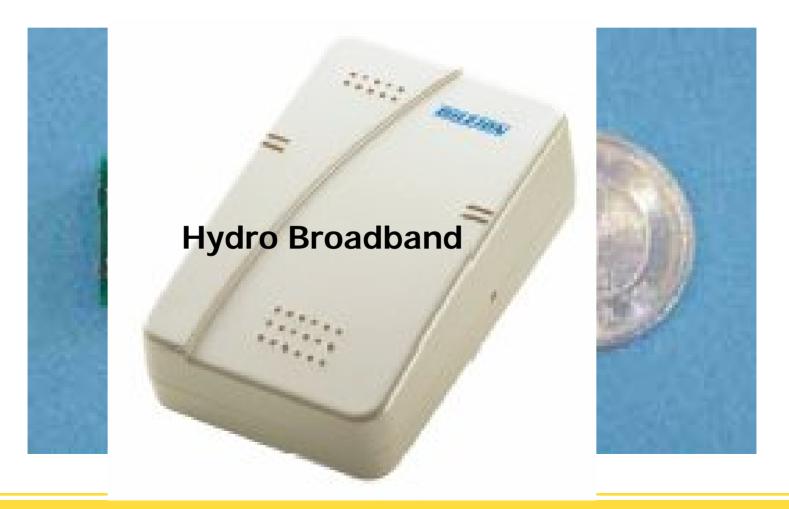


Google invests in wired ...





Bidirectional wireless module

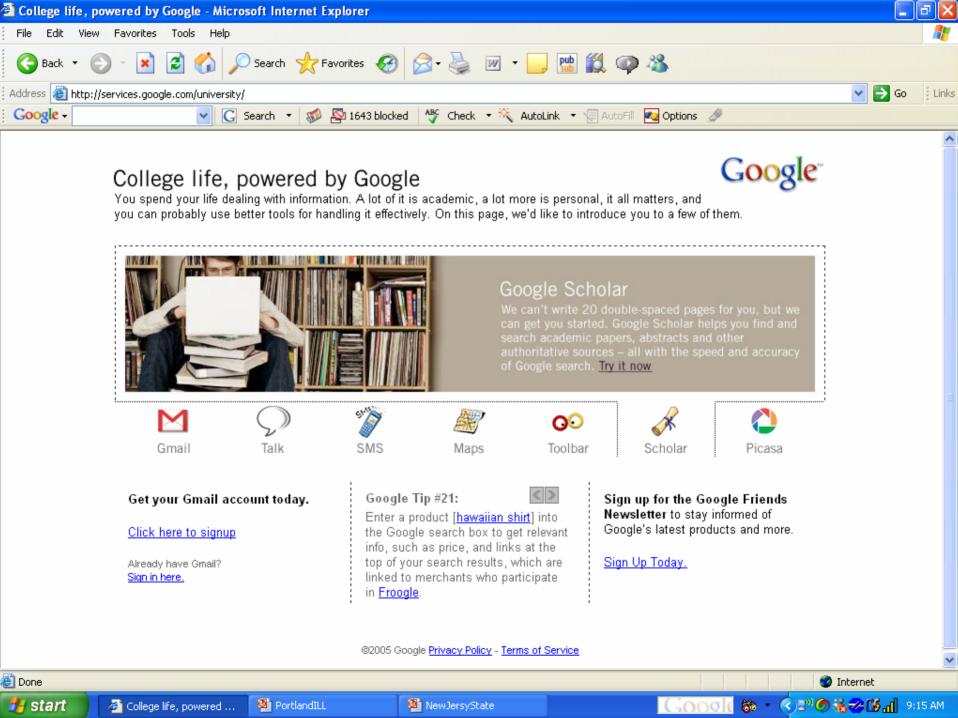


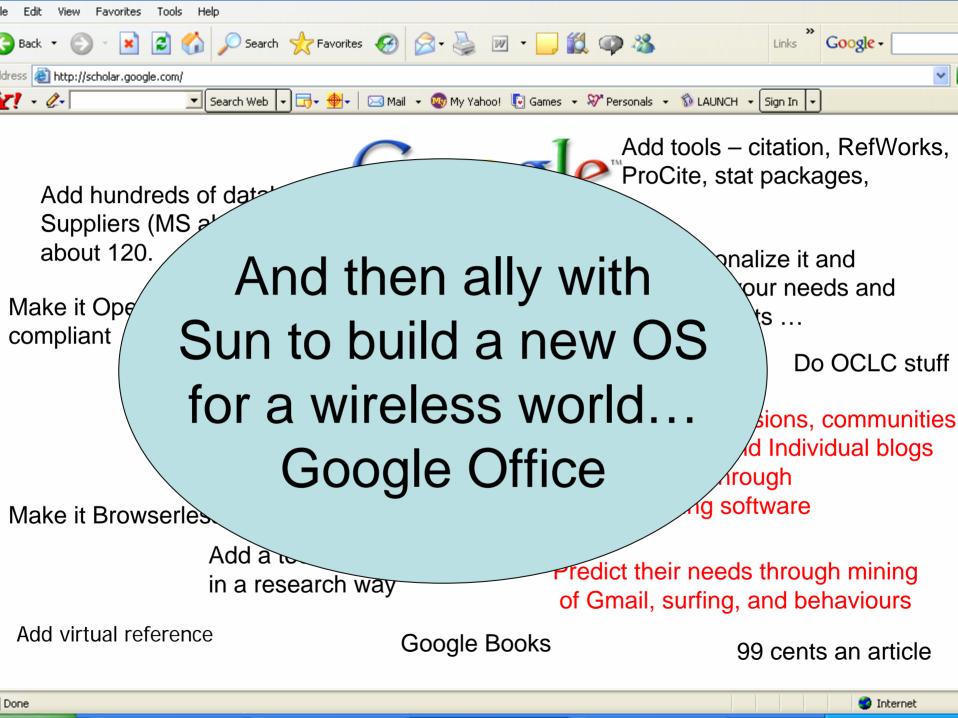


Are We Ready? For the REAL Google Scholar?











Are We Ready? For Web 2.0 / Library 2.0?





WEB 2.0

- RSS really simple syndication
- Wikis
- New Programming Tools: AJAX, API
- Blogs and blogging
- Recommender Functionality
- Personalized Alerts
- Web Services
- Folksonomies, Tagging and Tag Clouds
- Social Networking
- Open access, Open Source, Open Content
- Screencasting

- Commentary and comments
- Personalization and My Profiles
- Podcasting and MP3 files
- Streaming Media audio and video
- User-driven Reviews
- Rankings & User-driven Ratings
- Instant Messaging and Virtual Reference
- Photos (e.g. Flickr, Picasa)
- Socially Driven Content
- Social Bookmarking



What is the Magic Sauce?

YouTube, Blogger, MySpace, Facebook, Bebo, Wikipedia, etc.



Tagging

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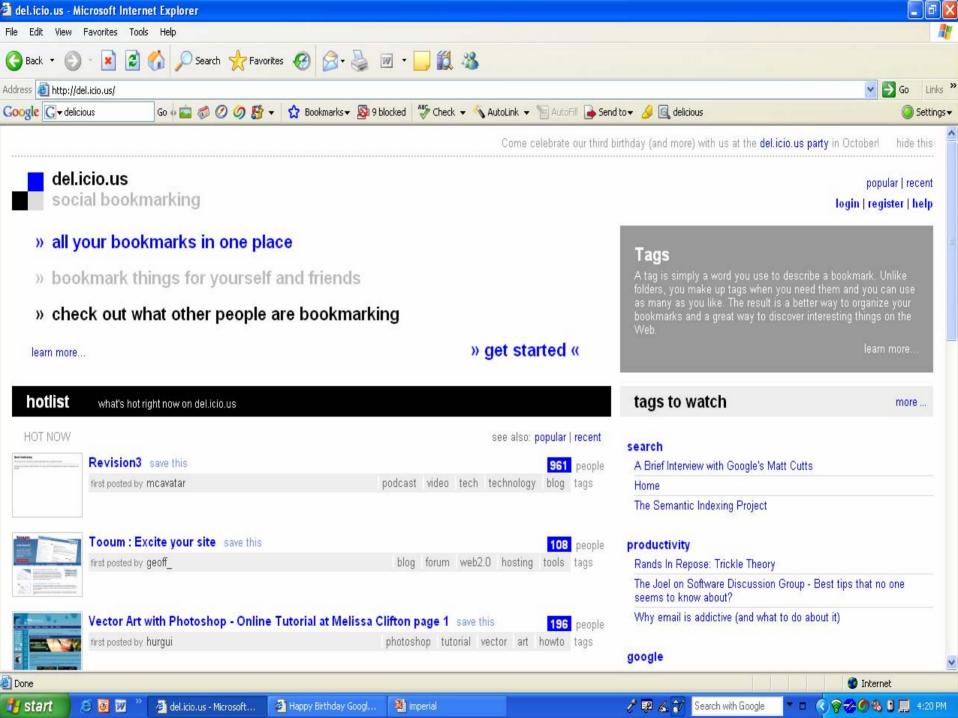
Scholarly

Bag of URLs Blogmarks	Simpy Flickr
Del.icio.us Feed Me Links	FURL
Frassle Linkfilter	Spurl
Livemarks	
Stumble Upon	
Wists	
Dude, Check This Out!	
openIBM	
Connotea	(ArXiv)
Unalog	(Merlot)
CiteULike	

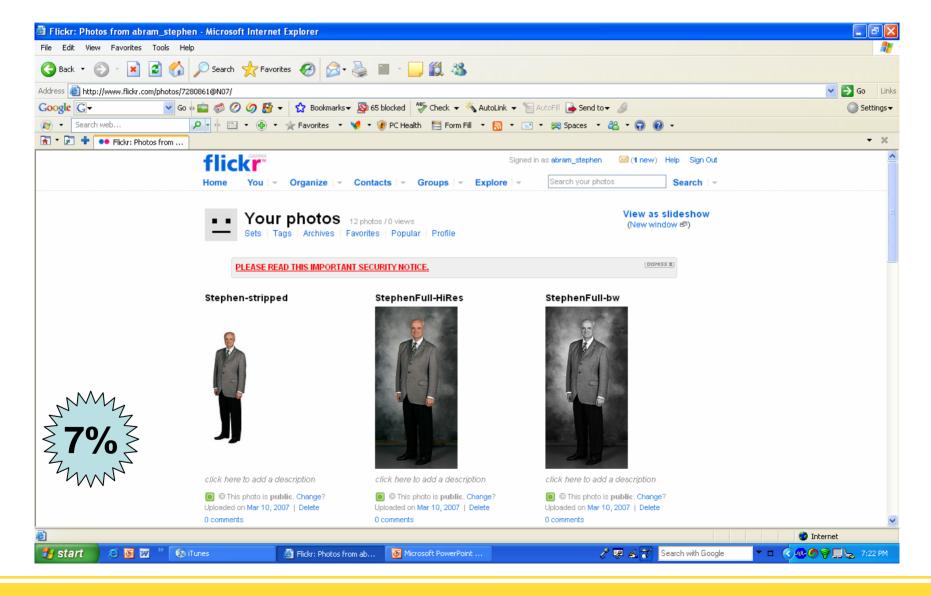
Links

Web Pages

Source: DLIB









Are We Ready? For conversations?





Simple Collaboration

MSN .NET Messenger

Messenger



 AOL Internet Messenger



- YAHOO! MESSENGER
- Yahoo! Messenger **\$\mathbb{8}icq**.
- Trillian, GAIM, MEEBO

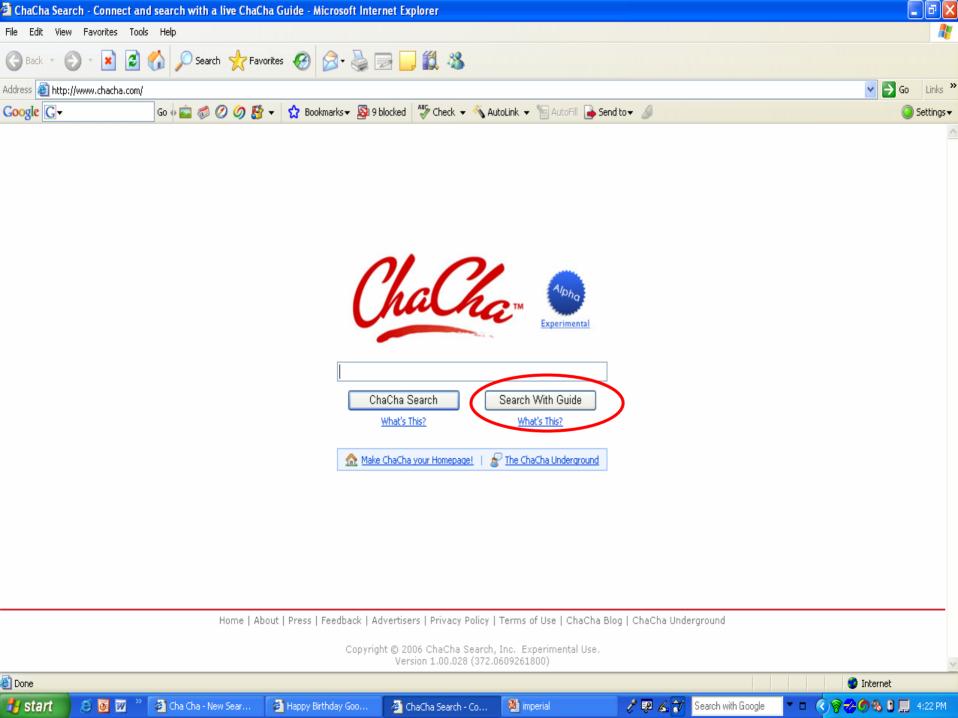
90% + of people from ages 15-30 have at least one IM account vs. only 5% of over 30's

Most now with voice, video, co-browsing...Can you?





- Pennsylvania State University IM pilots now campus-wide
- SirsiDynix Docutek VRLPlus K-12 experience in New Zealand
- Thomas Ford Memorial Library 50%!
 - Discover IM, JYBE, SMS and Skype
 - Grow into Virtual Reference
 - Collaborate on province-wide and national VR





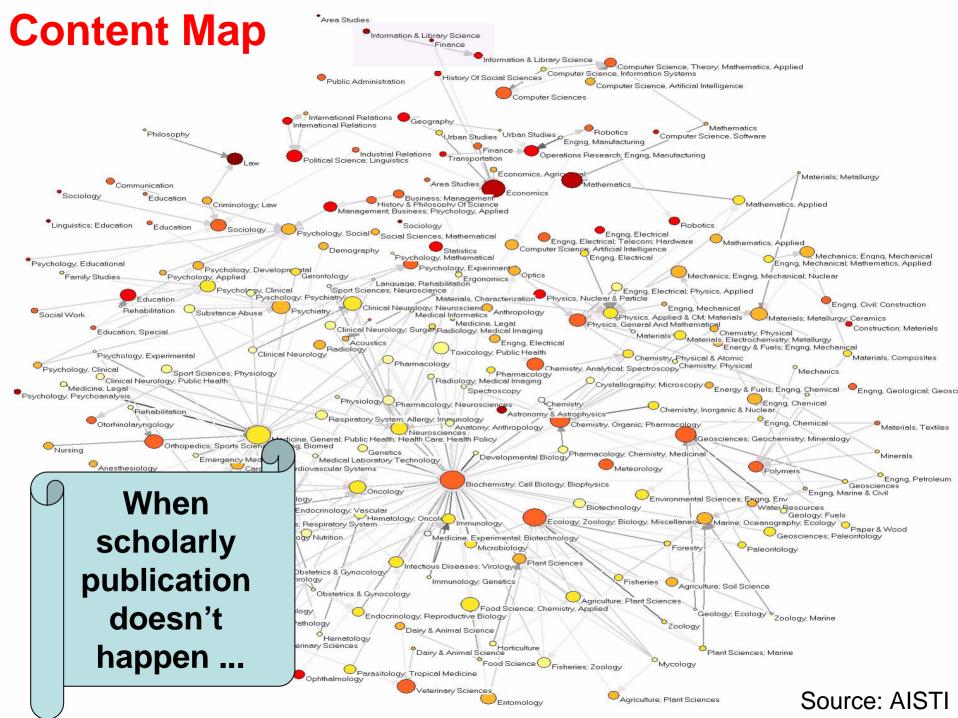


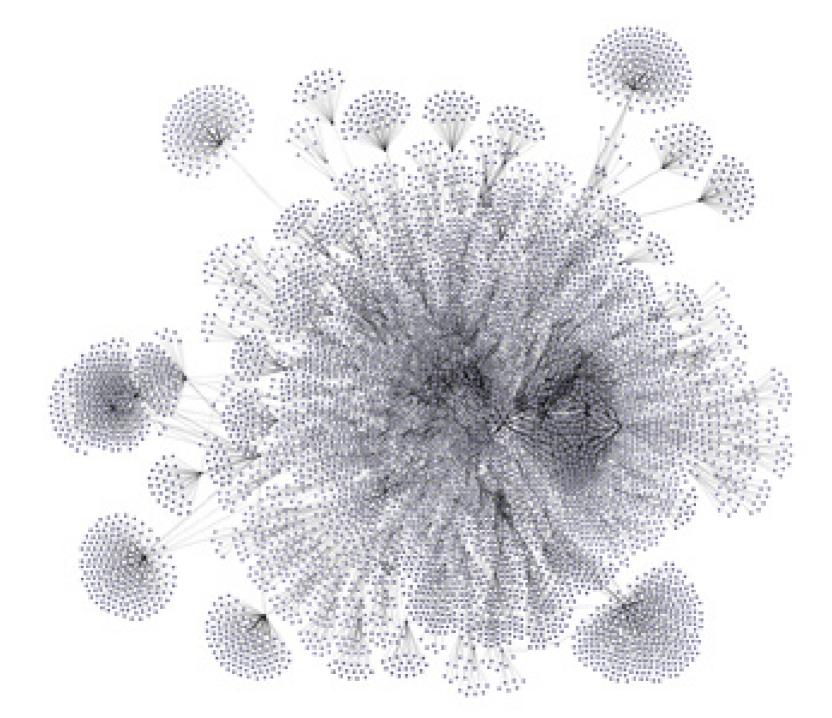
Are we ready for:

- Commentary and comments
- Personalization and My Profiles
- User-driven Reviews
- Rankings & User-driven Ratings
- Tagging
- Everywhere, including the OPAC?



Are We Ready? For advanced social networks









Premium Unlimited

Unlimited local & long-distance throughout Canada & the U.S.

VoIP 9-1-1 service has certain limitations versus traditional 9-1-1. See vonage ca for details.

Home | Browse | Search | Invite | Rank | Mail | Blog | Favorites | Forum | Groups | Events | Games | Music | Classifieds

Cool New People





Classifieds

Filmmakers

Forums





Reminder:

200,000-350,000

MySpace Music

Chat Rooms

Blogs

Browse



Two Gallants Indie San Francisco, CA

Two Gallants bring us an infusion storytelling epics and tear-in-your surprisingly original sound out of their timeworn influences.

» Listen Now

A DAY!

ody-knuckted punk energy to

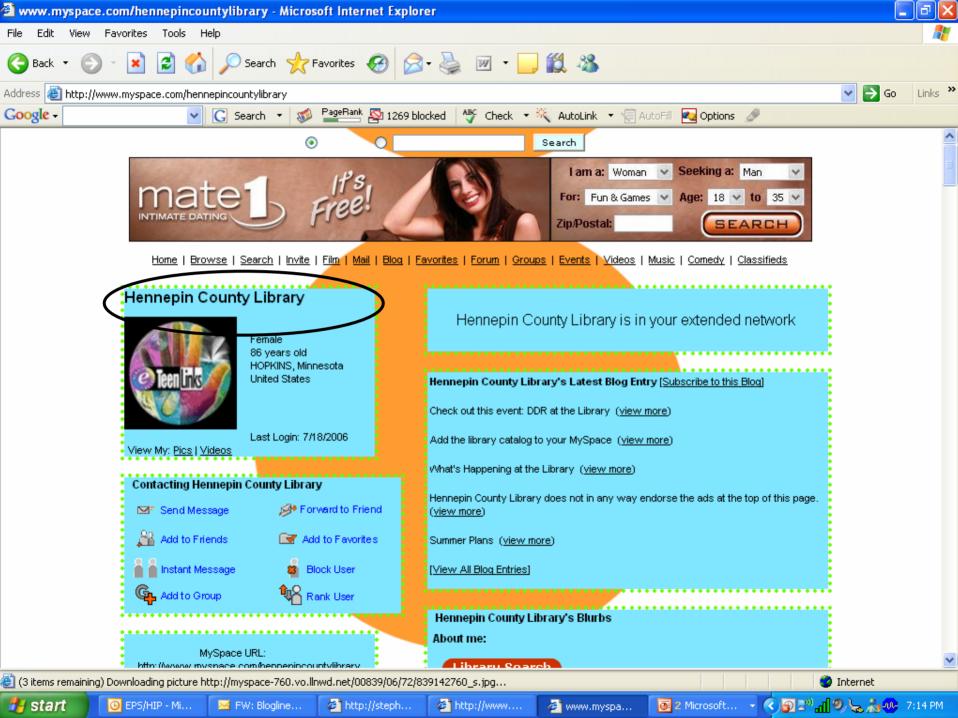
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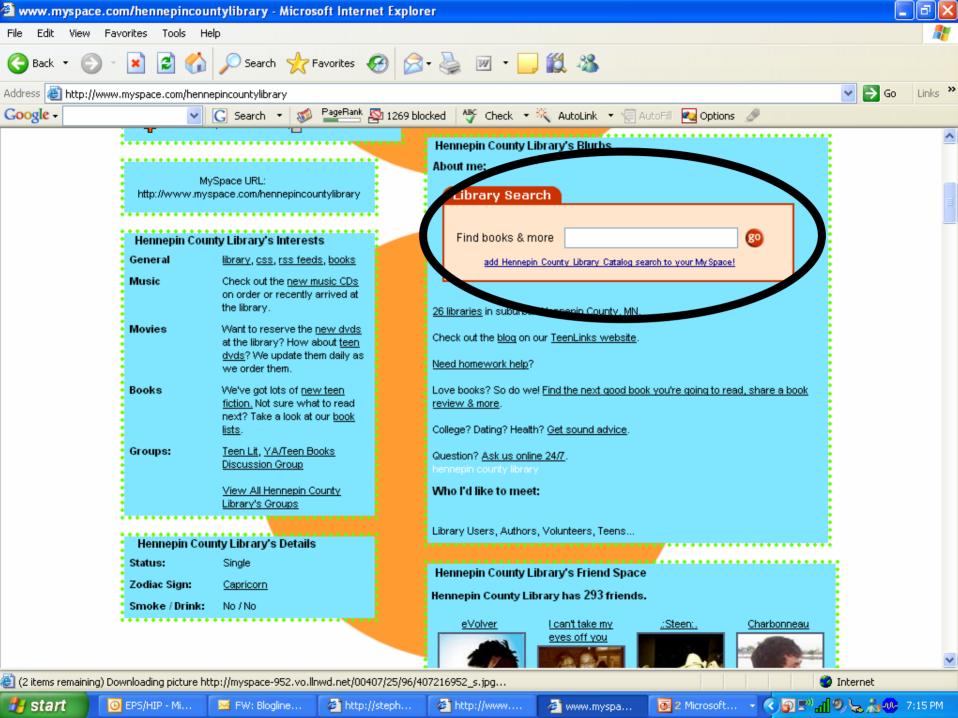
Member Login E-Mail: Password: Remember my E-mail SIGN UP! LOGIN rgot your password? ▼ advertisement

Open an ING DIRECT **Investment Savings** Account.

MySpace Specials

START SAVING











JUST ADDED: MIRCHIDA

Web



Search

Home | Browse | Search | Invite | Film | Mail | Blog | Favorites | Forum | Groups | Events | Videos | Music | Comedy | Classifieds

UIUC Undergraduate Library



"Everybody's favorite place to study and hand out."

Female: 37 years old URBANA, ILLINOIS United States

Last Login: 11/29/2006

View My: Pics | Videos

UIUC Undergraduate Library is in your extended network

UIUC Undergraduate Library's Latest Blog Entry (Subscribe to this Blog

Voting Day! (view more)

Loanable Laptops are Here! (view more)

Gaming Night on October 21st (view more)

Back in the swing of things! (view more)

The Integrated Services Desk (view more)

[View All Blog Entries]

Contacting UIUC Undergraduate Library



Forward to Friend



Add to Friends **Instant Message**



Add to Favorites Block User



Add to Group



Rank User

MySpace URL:

UIUC Undergraduate Library's Blurbs

About me:

1402 West Gregory Urbana, IL, 61801 (217) 333-3477 .. askundergrad I'm the University of Illinois Undergraduate Library, and I opened in 1969. I'm the friendliest little library in the whole world, so send me a message or





Library MySpace Sites

Hennepin County Library

http://www.myspace.com/hennepincountylibrary

Thomas Ford Memorial Library

http://www.myspace.com/thomasford

Public Library of Charlotte & Mecklenberg County

http://www.myspace.com/libraryloft

Brooklyn College Library

http://www.myspace.com/brooklyncoll eqelibrary

Lansing Public Library

http://www.myspace.com/lansingpubliclibrary

Morrisville College Libraries

http://www.myspace.com/morrisvilleco llegelibrary **Westmount PL**

http://www.myspace.com/westmontlib rary

Goshen PL

http://www.myspace.com/goshenpubliclibrary

University of Illinois Undergrad Library http://www.myspace.com/undergradlibrary

Albany County PL

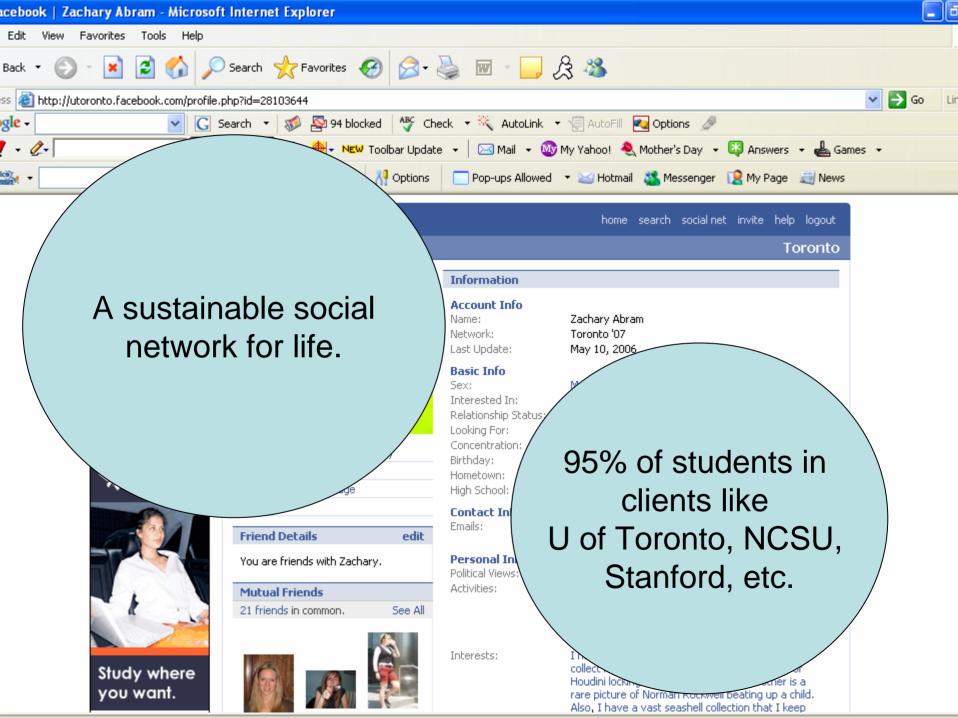
http://www.myspace.com/acplwy

UT Austin Library

http://www.myspace.com/utlibraries

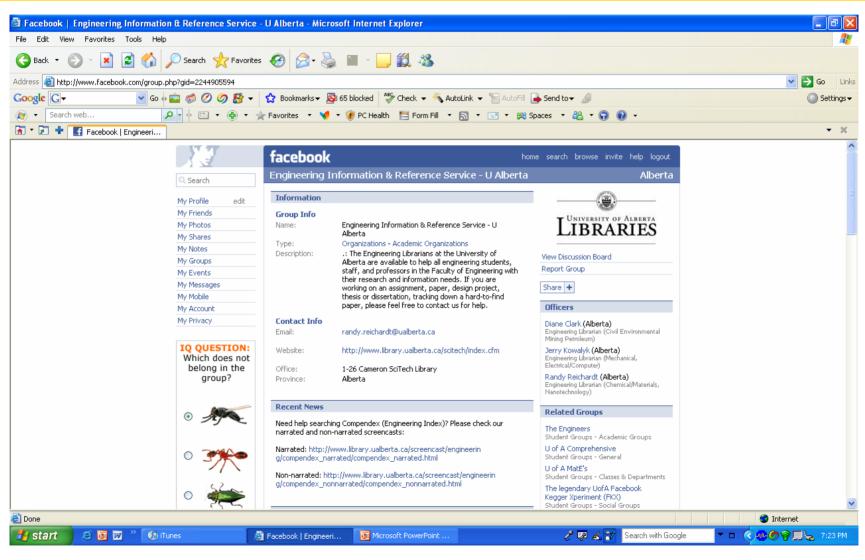
Carnegie Library of Pittsburgh

http://www.myspace.com/clpteens



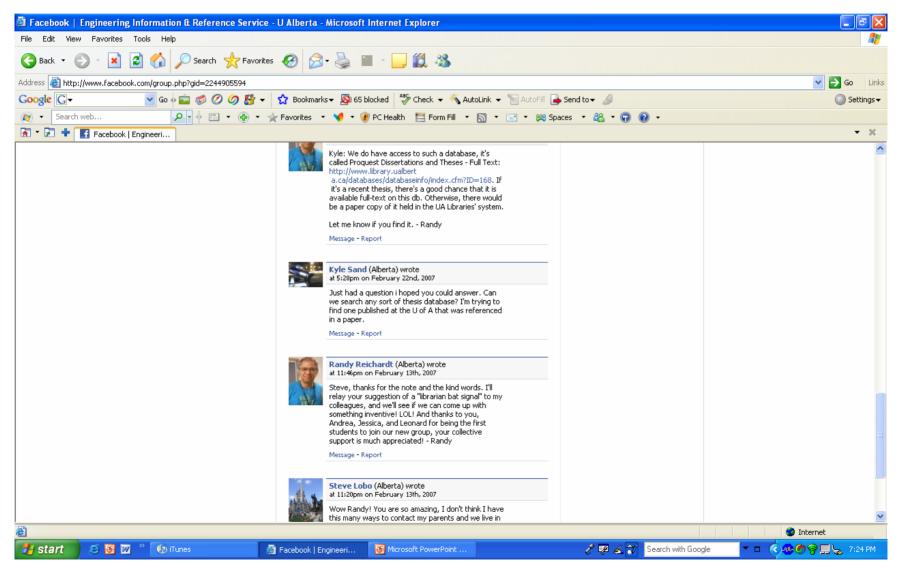






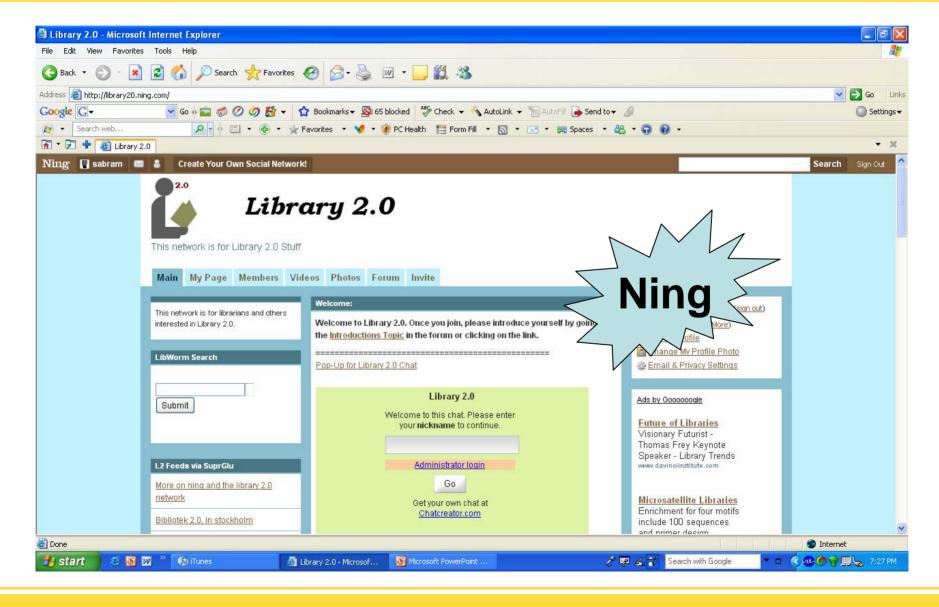




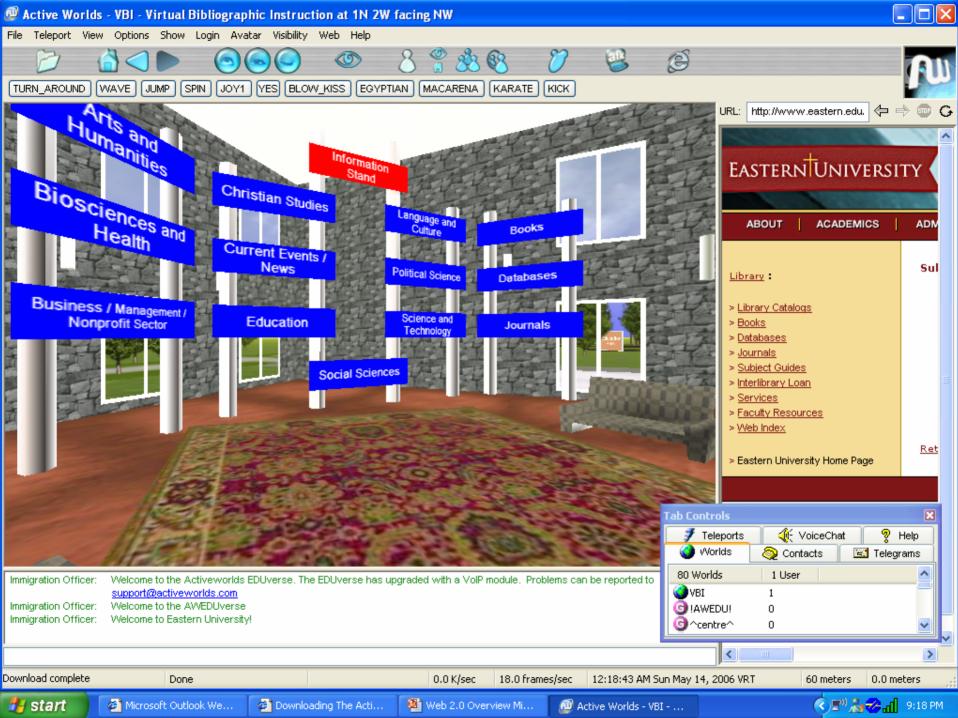


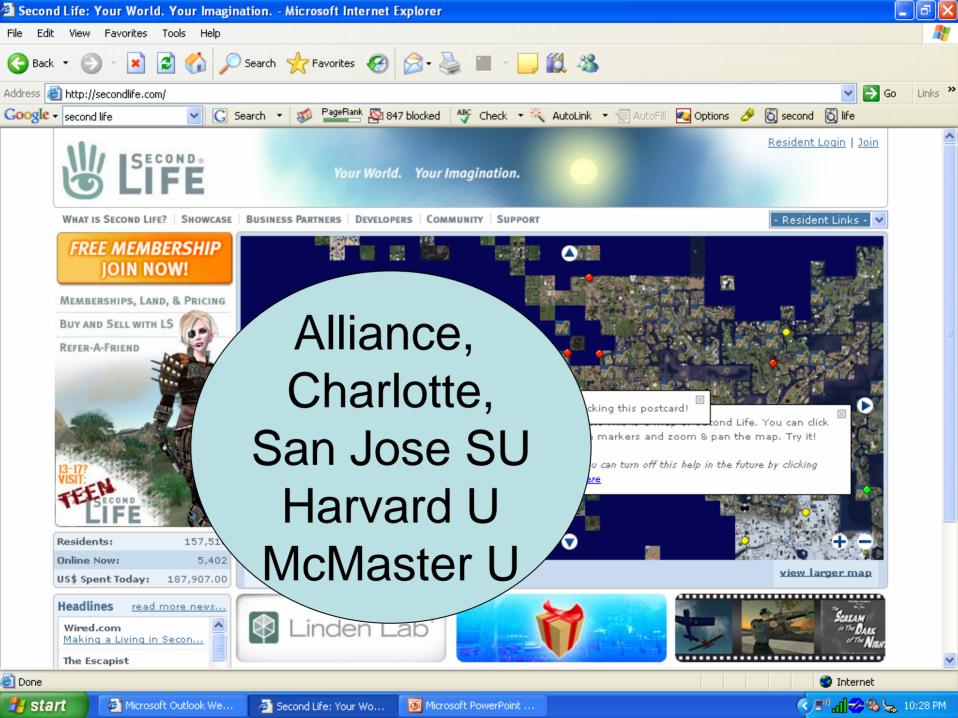






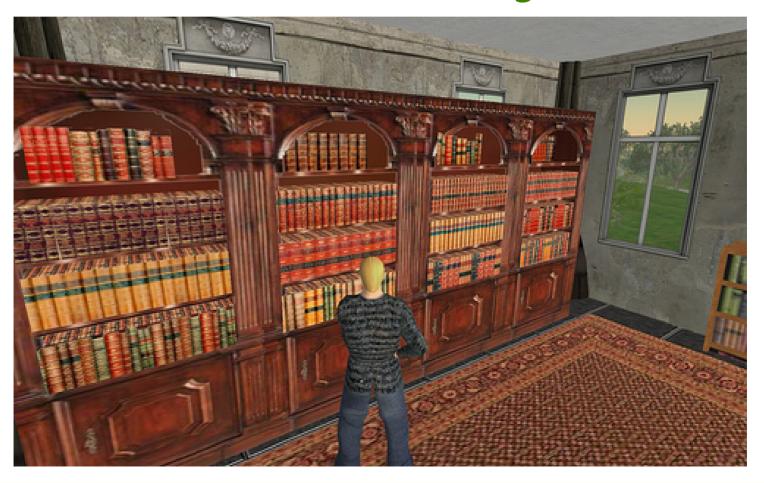








Second Life Library eBooks













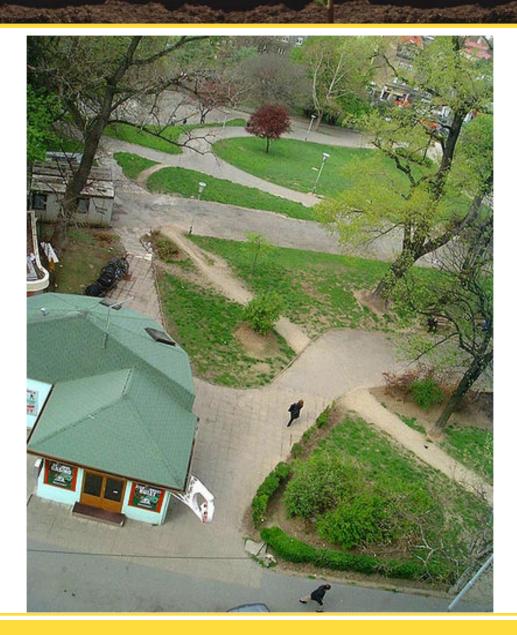
Are We Ready? For portlets? E-Learning?



















You can't make it too simple.





Are We Ready? For Re-Imagining the Library?



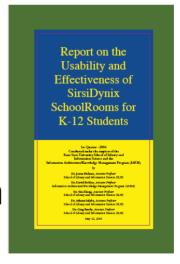


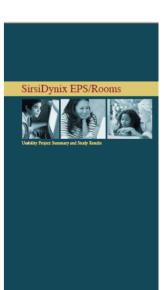




Research and Insights

- Kent State U study of K-12 learners
- Huntsville Madison usability study
- Personas work
- Normative Data Project
- Visualization and Facets
- UCD User-centered Design
- Etc.







Re-organizing

- Account Management
- E-Learning and learning objects
- Multi-type consortia
- Productivity solutions
- Re-architecting



Serial Librarian Opportunities

- Podcast serials
- Streaming media: courseware, gaming
- eBooks and Audiobooks (iTunes)
- Device delivery (XML)
- Context development



Serial Librarian Opportunities

- RSS
- OpenURL next steps
- Federated search
- E-Learning



Are You Ready? To Change?









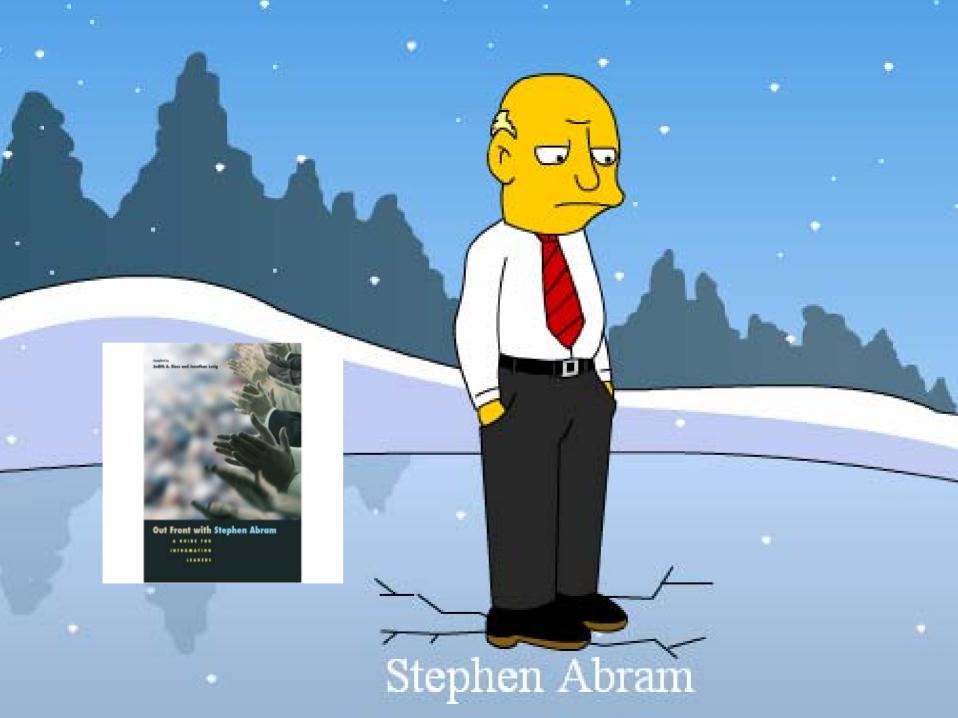
Learning 2.0





23 Learning 2.0 Things

- Week 1: Introduction (official start of week August 7th)
- Week 2: Blogging
- Week 3: Photos & Images
- Week 4: RSS & Newsreaders
- Week 5: Play Week
- Week 6: Tagging, Folksonomies & Technorati
- Week 7: Wikis
- Week 8: Online Applications & Tools
- Week 9: Podcasts, Video & Downloadable audio





SirsiDynix



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