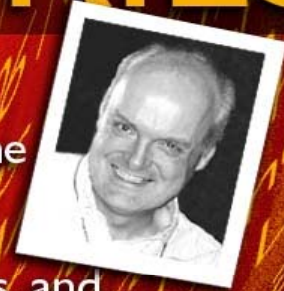




NEXT GENERATION LIBRARIES

"Most of the time, libraries spend their time in the present, trying to serve their communities, and are not able to spend the time needed to figure out where the world's going to be three and five years out. But they have to be ready for it when it gets here."



Stephen Abram

Bringing Knowledge to Life.



Next Generation Libraries and Libraries for the Next Generation: Library 2.0

Stephen Abram, MLS
Vice President, Innovation
SirsiDynix

Oct. 9, 2006





Stephen's Lighthouse

By SirsiDynix's Vice President of Innovation, Stephen Abram

October 04, 2006

It is Canadian Library Month



Permit me a personal story...
Why do I blog?

OCTOBER 2006

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SEARCH

Search this site:

CATEGORIES

- [Articles](#)
- [Assorted Other](#)
- [Information Outlook](#)
- [Library Journal](#)
- [Multimedia & Internet@Schools](#)

Pew 2020 Predictions

- A low-cost global network will be thriving and creating a “flattening” world.
- Humans will remain in charge of technology. “Smart agents” proliferate. However, a pessimistic about humans’ ability to control a significant majority agreed that dangerous ability to stay in charge of technology. survey.
- Virtual reality spawn new worlds.
- Tech “lifers” will live off the grid while others embrace change.
- People will willingly trade privacy for more about themselves, gaining some benefits in the process even as they lose some privacy.
- English will be a universal language of global communications, but other languages will not be displaced. Indeed, many felt other languages such as Mandarin, would grow in prominence.

Think Back!

2020

**CHANGED
PRIORITIES
AHEAD**



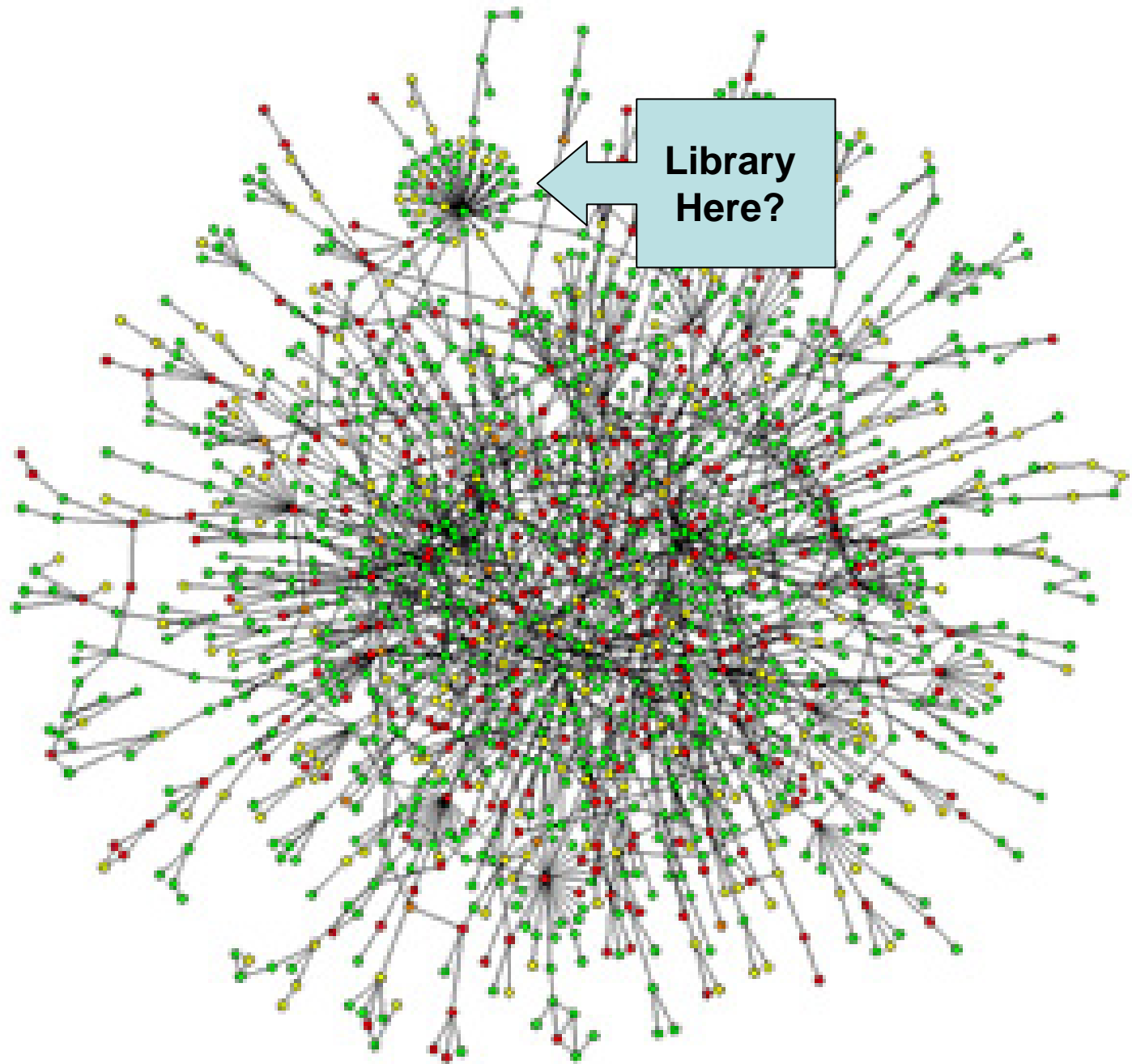
RED ROUTE

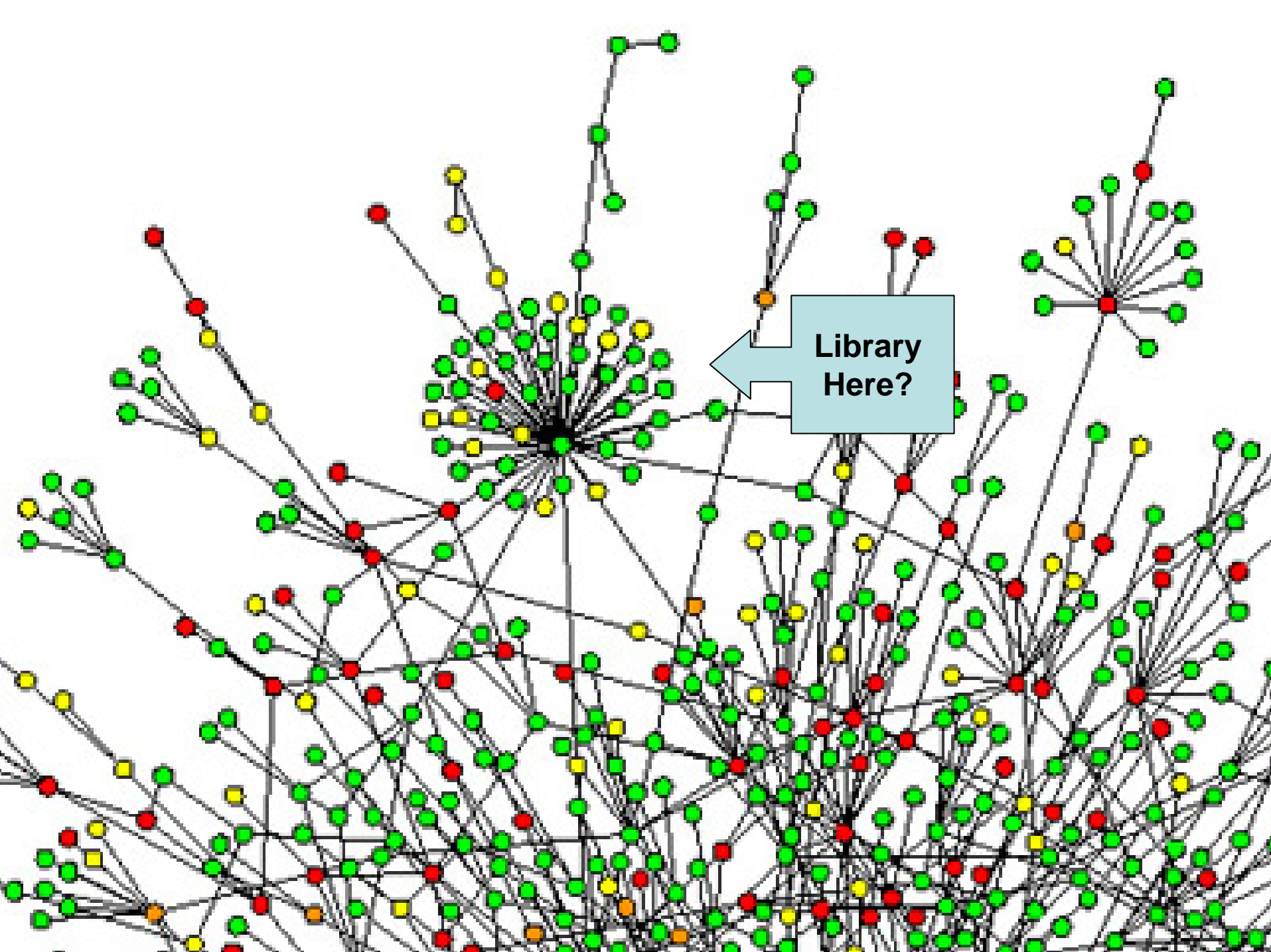
**No stopping
at any time**

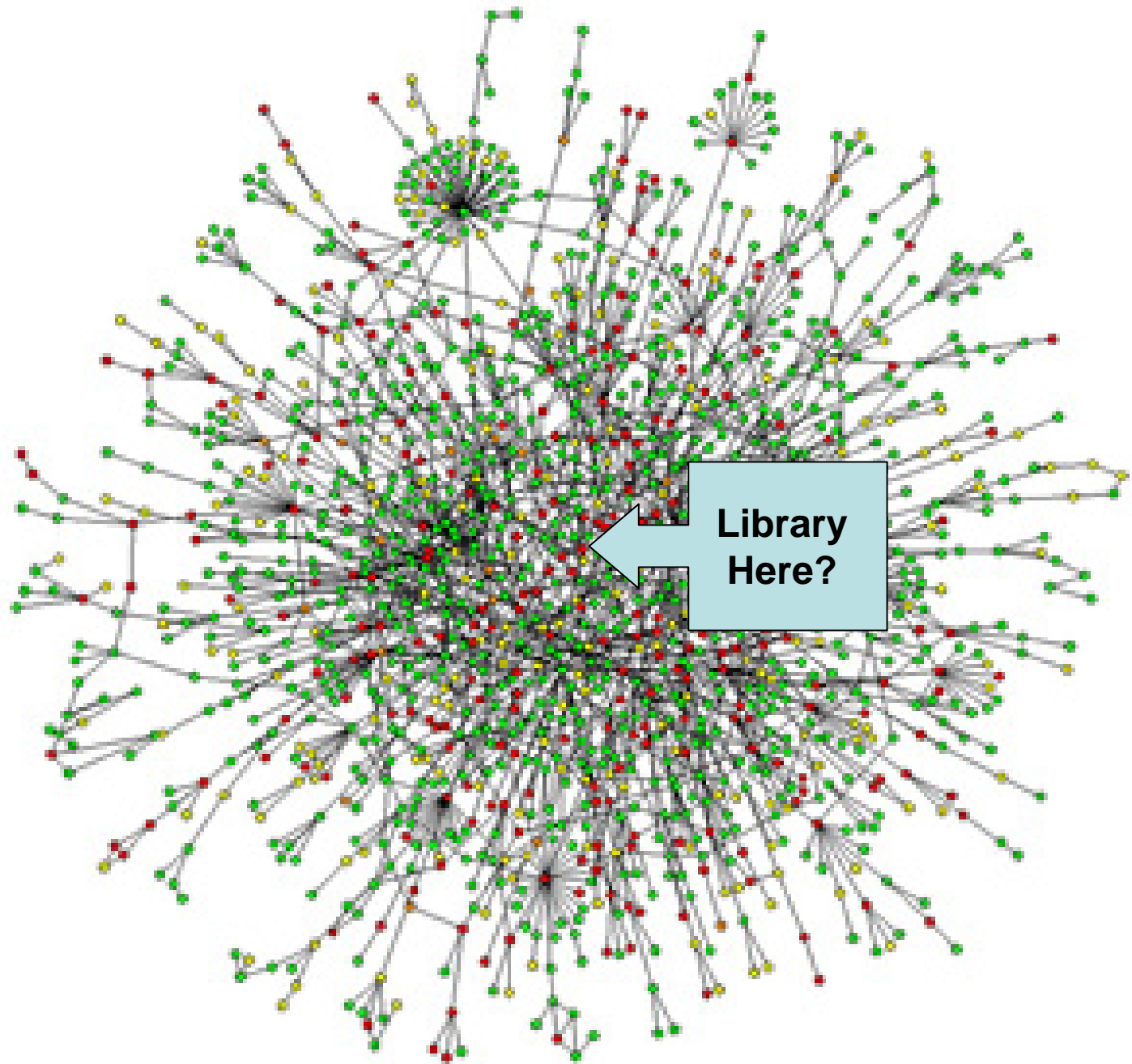
JAEGER











Do you feel poor?



WORRY TANK

What if it doesn't work?

What if it all blows up in our faces?

What if somebody sees?

What happens if it works... all too well?



What happens ten years down the line?

THEN
WHAT?



I ♥ my
customers

Google

Google just turned 8 this month.



Resistance is **NOT** futile!

A man in a black leather jacket with a prosthetic eye and a gun in his mouth, with a scroll overlay.

Charges:
Ads
SEO
Boolean
+++

IF TELEVISION'S
A BABYSITTER,
THE INTERNET'S A
DRUNK LIBRARIAN
WHO WON'T
SHUT UP.



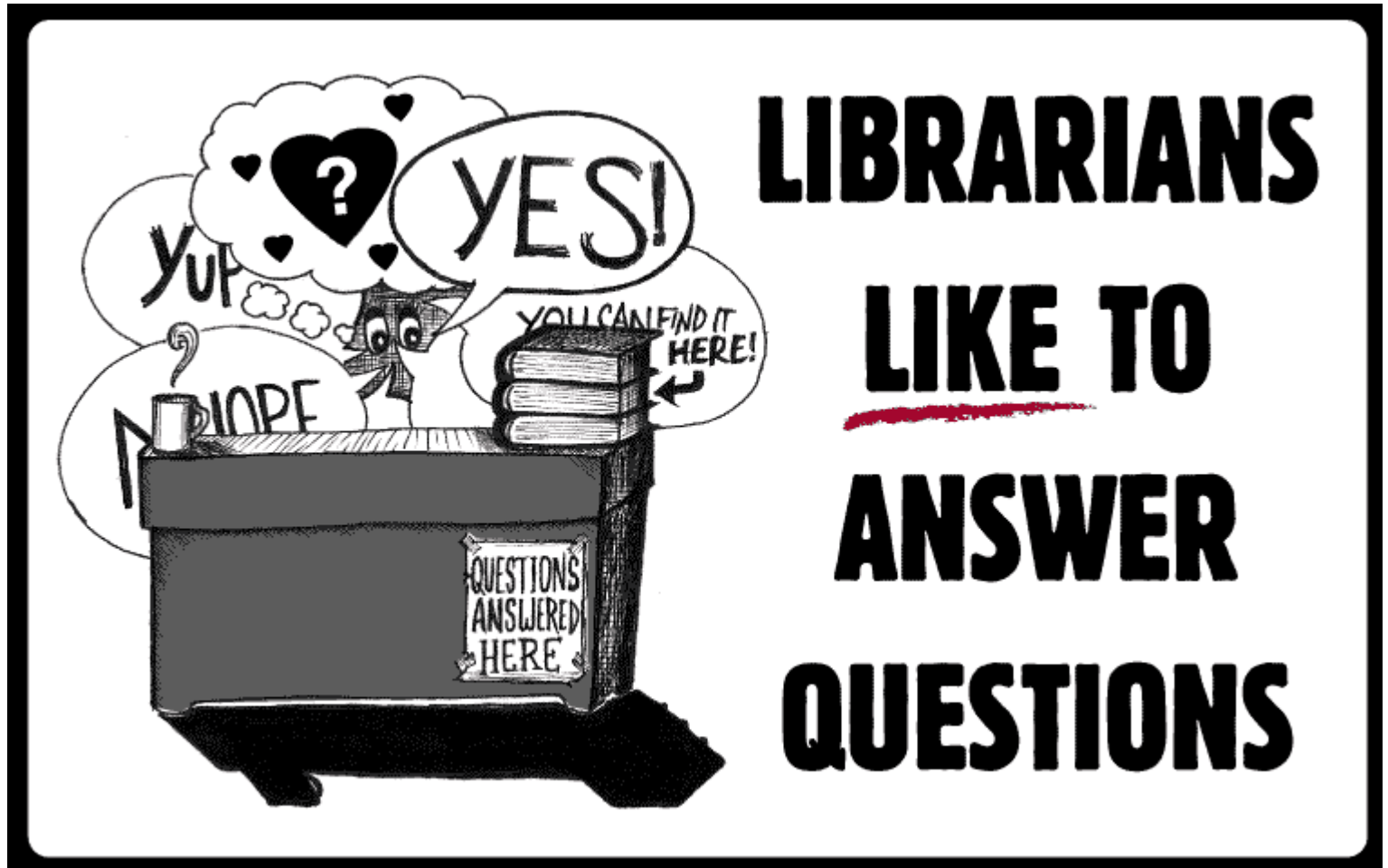
Isn't this just the
best time to be in
libraries?

There's no place like home.



The question we should be asking is...

**What's the BEST future
FOR libraries?**



Radical, Militant Librarians



Defending Your Right
To Read



Ten Questions to Provoke Some Thinking

And a few potential solutions . . .

Question #1

How will all types of libraries address the localization of search?



What e.g., "curry"

Where e.g., "cardiff"

"imperial college"

london UK

Search Businesses

Search the map

Find businesses

Get directions

Maps

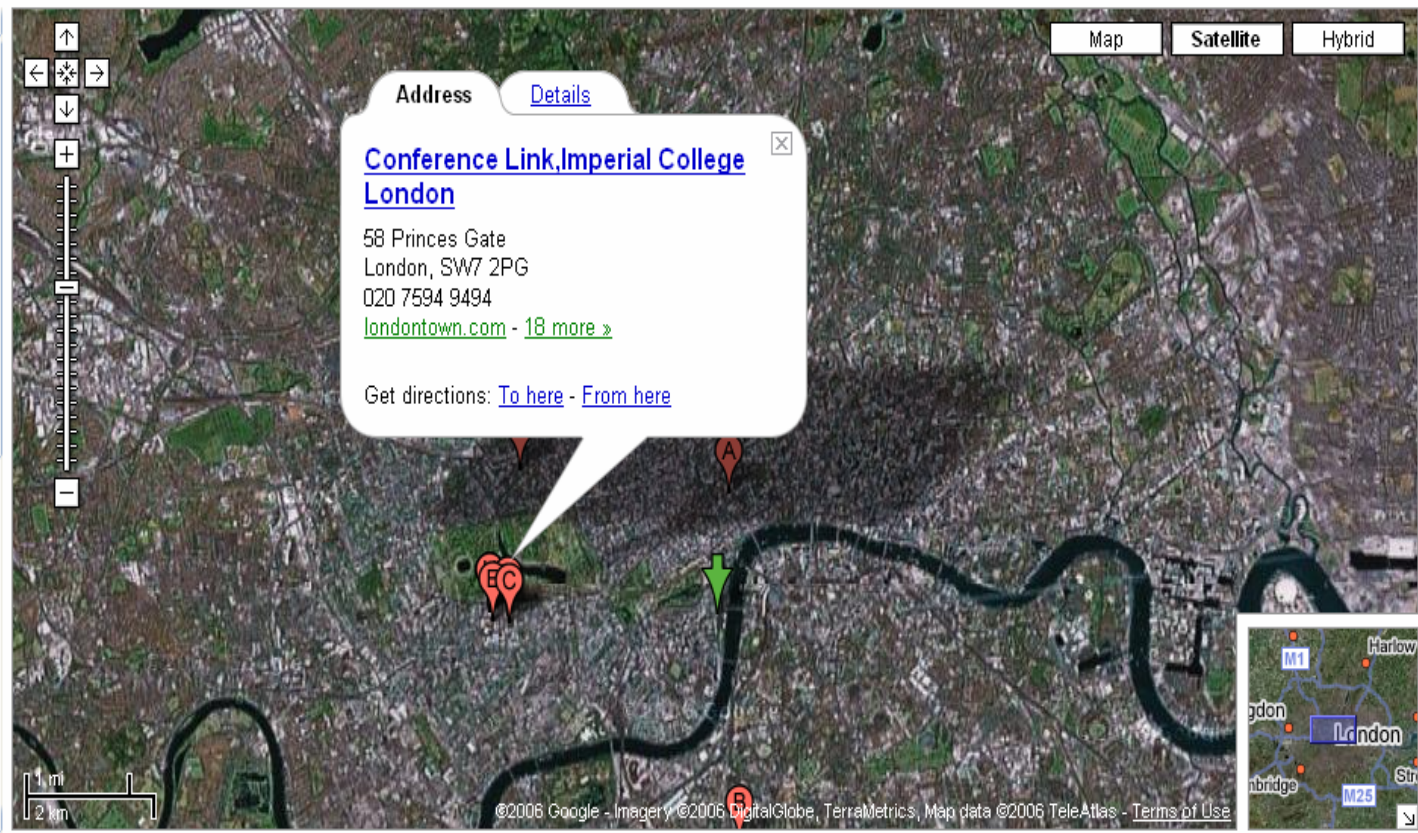
Print Email Link to this page

Results 1-9 of about 1,110 for "imperial college"

near London - Modify search

Categories: Hotels & Inns, Universities

- A** [Imperial College Press](#)
57 Shelton St, London, WC2H 9HE
020 7836 3954 - 1.0 mi N
- B** [London Imperial College of Advanced Studies Ltd](#)
209 Clapham Rd, London, SW9 0QH
020 7733 3122 - 1.9 mi S
- C** [Conference Link,Imperial College London](#)
58 Princes Gate, London, SW7 2PG
020 7594 9494 - 2.0 mi W
- D** [Imperial College Sports Centre](#)
7 Princes Gardens, London, SW7 1NA
020 7594 6660 - 2.1 mi W
- E** [The Chaplaincy to Imperial College & The Royal College of Art](#)
East Basement, Beit Quadrangle Prince Consort Rd, London, SW7 2BB
020 7594 9600 - 2.2 mi W



Address [Details](#)

[Conference Link,Imperial College London](#)

58 Princes Gate
London, SW7 2PG
020 7594 9494
[londontown.com](#) - [18 more >](#)

Get directions: [To here](#) - [From here](#)

Google & Kansas City, Turin and You



Google Local BETA

What Where

e.g. coffee shops

e.g. ...

YAHOO! LOCAL [Sign In](#) New User? [Sign Up](#)
Search the Web

[Local Home](#) - [Yellow Pages](#) - [Help](#)

Find local bus

Search for: **Location:** [Search Tips](#)
e.g. restaurants, dentists, museums Address, City & State, or Zip

Try these search ideas:

- [angeles_CA](#)
- [Detroit_MI](#)
- [attle_WA](#)

How to get the most out of Yahoo! Local:

- View all your results on one map... [learn more](#)
 - Refine and sort your results... [learn more](#)
 - Rate and review businesses... [learn more](#)
- [Learn more about Yahoo! Local](#)

msn. Search

[Web](#) [News](#) [Images](#) [Desktop](#) [Encarta](#)

[+Search Builder](#) [Settings](#) [Help](#) [Español](#)

Question #2

How will libraries address
scholarly and search for
learning?



Add tools – citation, RefWork ProCite, stat packages,

Add hundreds of database Suppliers (MS already has about 120.

 Search

Personalize it and track your needs and Add alerts ...

Stand on the shoulders of giants

[About Google Scholar](#) - [Google Home](#)

©2004 Google

Do OCLC stuff like WorldCat, etc.

Integrate e-commerce (Google Cart) for articles, standards, etc.

Add for online discussions, communities of practice, group and Individual blogs and connections through social networking software

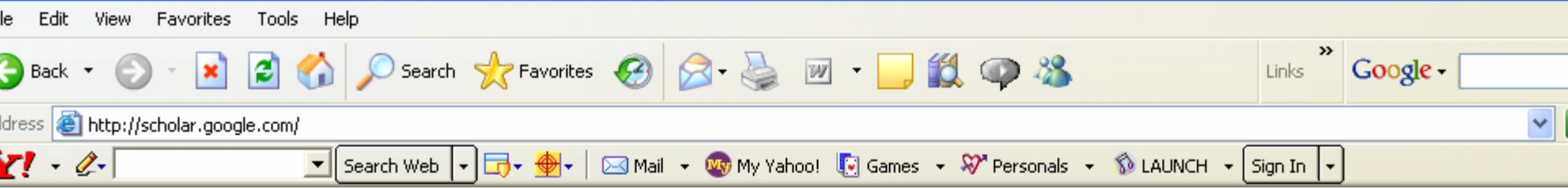
Make it Browserless

Add a toolbar that behaves in a research way

Predict their needs through mining of Gmail, surfing, and behaviours

Add virtual reference





Google™

Add tools – citation, RefWorks, ProCite, stat packages,

Add hundreds of database Suppliers (MS already has about 120.

Personalize it and your needs and ...

Make it OpenURL compliant

And then ally with Sun to build a new OS for wireless world...
Writely! Spreadsheets
Google Office, etc.

Do OCLC stu

, communities
individual blogs

Make it Browserle

Add
in a res

are
needs through mining
surfing, and behaviours

Add virtual reference

Google Print BETA Library Project

- [About Google Print](#)
- [Google Print Help](#)
- [Publisher Program](#)
 - [Success Stories](#)
 - [Print Tour](#)
 - [Help Center](#)
 - [Apply Now](#)
- [Library Project](#)
 - [Common Questions](#)
 - [Publisher Questions](#)

Existing Publishers
[Log in](#) to your account.

What is the Library Project?

Google Print makes offline information searchable. As part of this project, we're now working to index the book collections of several major research libraries and make this content searchable through Google Print alongside books provided by publishers through our [Publisher Program](#).

What is the goal of Google Print for Libraries?

This project's aim is simple: make it easier to find relevant books. We hope to guide more users to books – specifically books they might not be able to find any other way – all while carefully respecting authors' and publishers' copyrights. Our ultimate goal is to work with publishers and libraries to create a comprehensive, searchable, virtual card catalog of all books in all languages that helps users discover new books and publishers find new readers.

What will library books in Google look like?

If you are in the United States and you search for [Books and Culture](#) by Hamilton Wright Mabie, for instance, you'll be able to page through as much of it as you like, because its 1896 copyright means it's now in the public domain in the United States. These public domain books look very similar to publisher-submitted books except you will be able to click through all the pages of the book.

A book such as the 1924 [True Stories of Pioneer Life](#) by Mary C. Moulton, on the other hand, may still be in copyright in the United States, and we treat it as such. So, when you preview it on Google Print, you'll only see snippets of text directly around your search term. This snippet view is designed to help users find the book in their search results and make a decision about whether to go find a physical copy of the book with just bibliographic information and a few short sentences around their search query.

See what Google Print pages look like on our [Google Print Screenshots](#) page.

Book Pages



[View a full page of the book](#)
 Some books will restrict the number of pages you can view

Book Info Only



Free out of
Copyright books

200 years of news
NYT, WSJ,
Guardian, more

Google Exploring Online Book E

By Ed Oswald, BetaNews
November 14, 2005, 12:01 PM

Search for Google i
copies for o
make its

Find in a
Library

More content
Real databases
For free

mmenders:
All Consuming
Suggestica
Inside a Dog

Google's or
been the
from
In September, th
took the compan
court over
what it called "m
sive copyright

Nov 16 - 3:33 PM ET
iPod, iTunes Beat Sony in

Question #3

How will libraries inter-operate
with blended learning
initiatives?

eLearning

- Blackboard / WebCT
- MIT Learning Space
- Distance Ed
- ***Continuous Learning***
- Copyright and Licenses

Question #4

How will libraries evolve to include next generation communication devices?

Google invests in wired ...



A \$189,000,000 pilot

Bidirectional wireless module



Hydro Broadband



When SmartPhones become the dominant device...



Texting



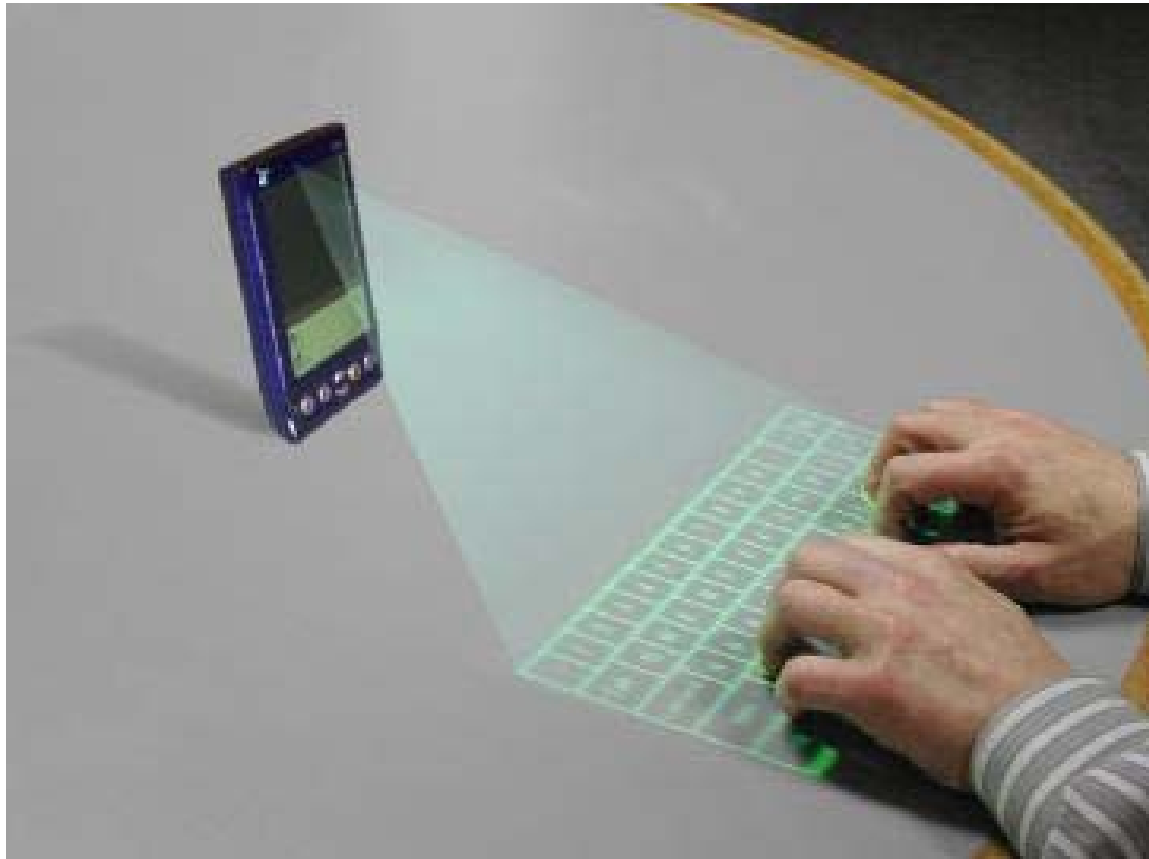
XML, Fluid Portals,
Portlets...



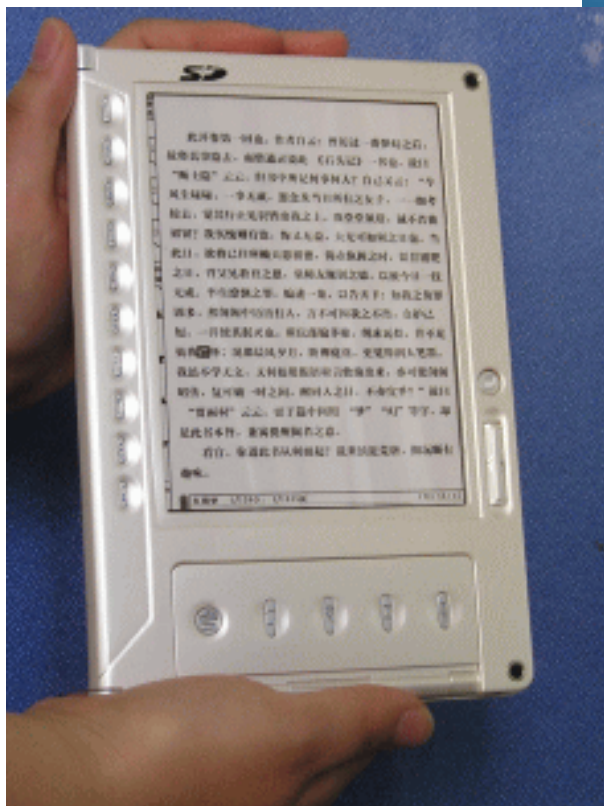








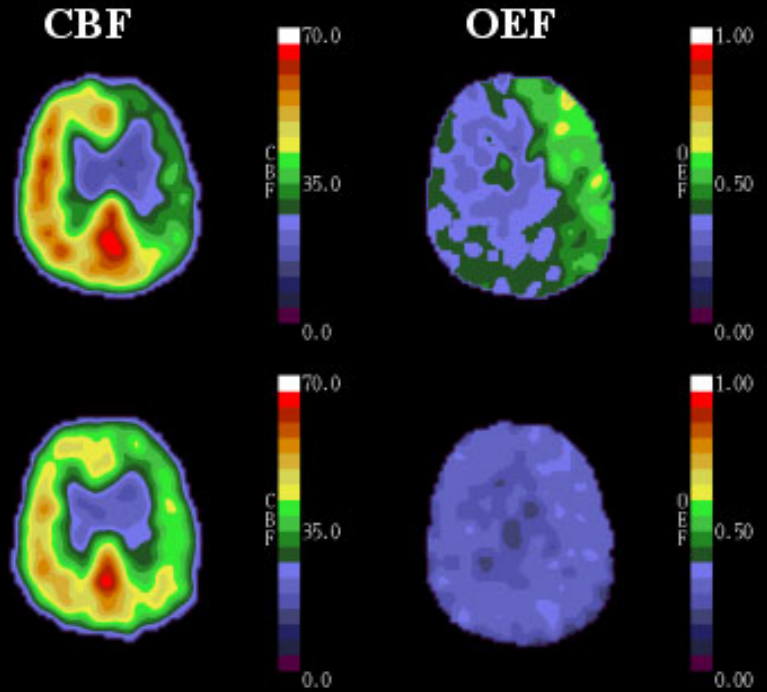
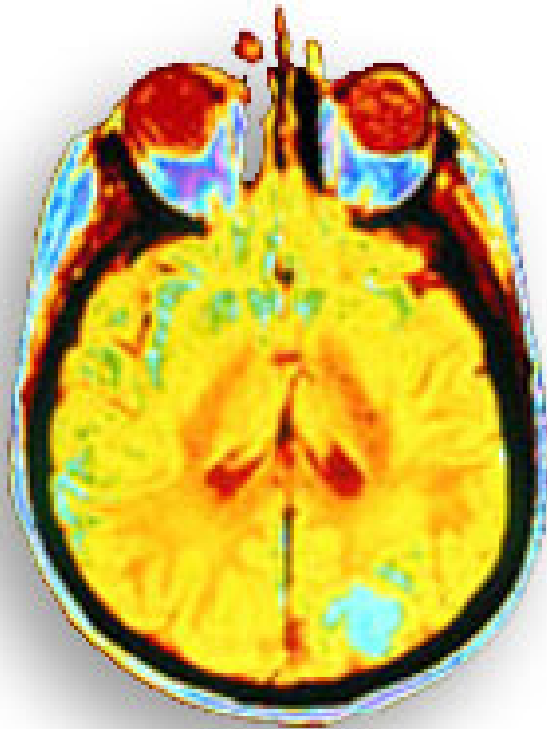
<http://www.snopes.com/photos/advertisements/pcpen.asp>



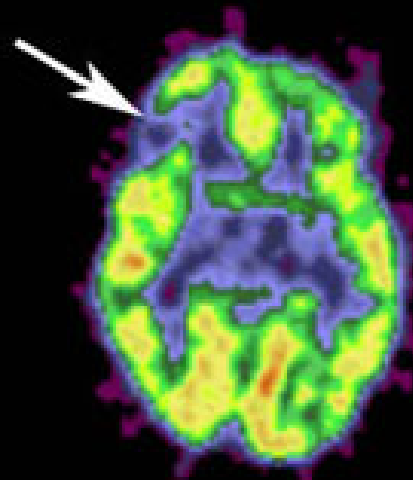


Question #5

When will libraries as a whole address the changes inherent in the Millennials and post-Millennials?



The Scary re-wiring of the Millennials and post-Millennials



Millennial Characteristics

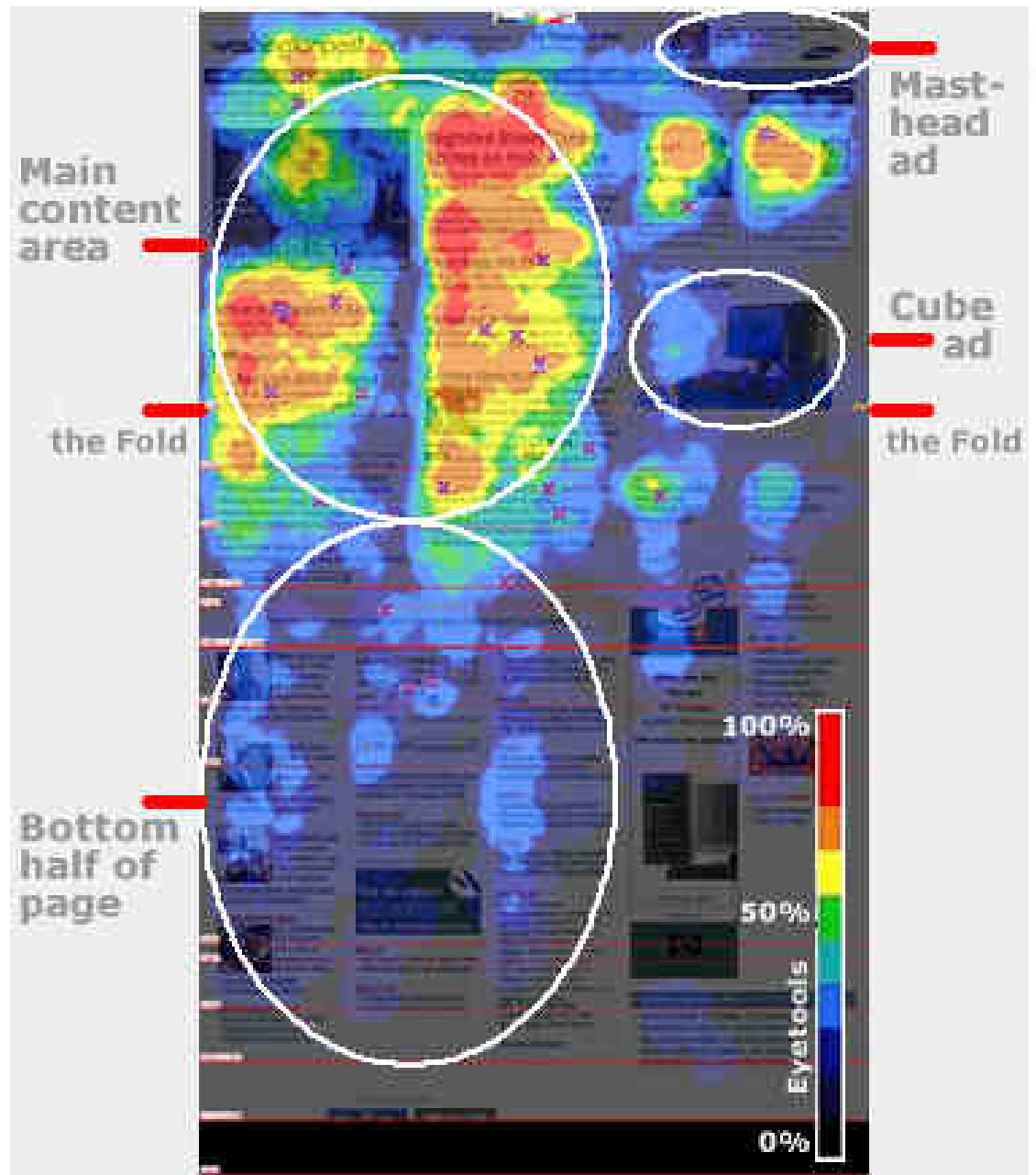
Principled / Values	More Friends	More Diverse	Respect Intelligence
Optimistic / Positive	Internet Natives	More Choices	Format Agnostic
Balanced Lives	Adaptive / Flexible	Civic Minded	High Expectations
Collaborative	Nomadic	Gamers	Experiential
Independent	Confident	Direct	More Liberal
Multi-taskers	Inclusive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

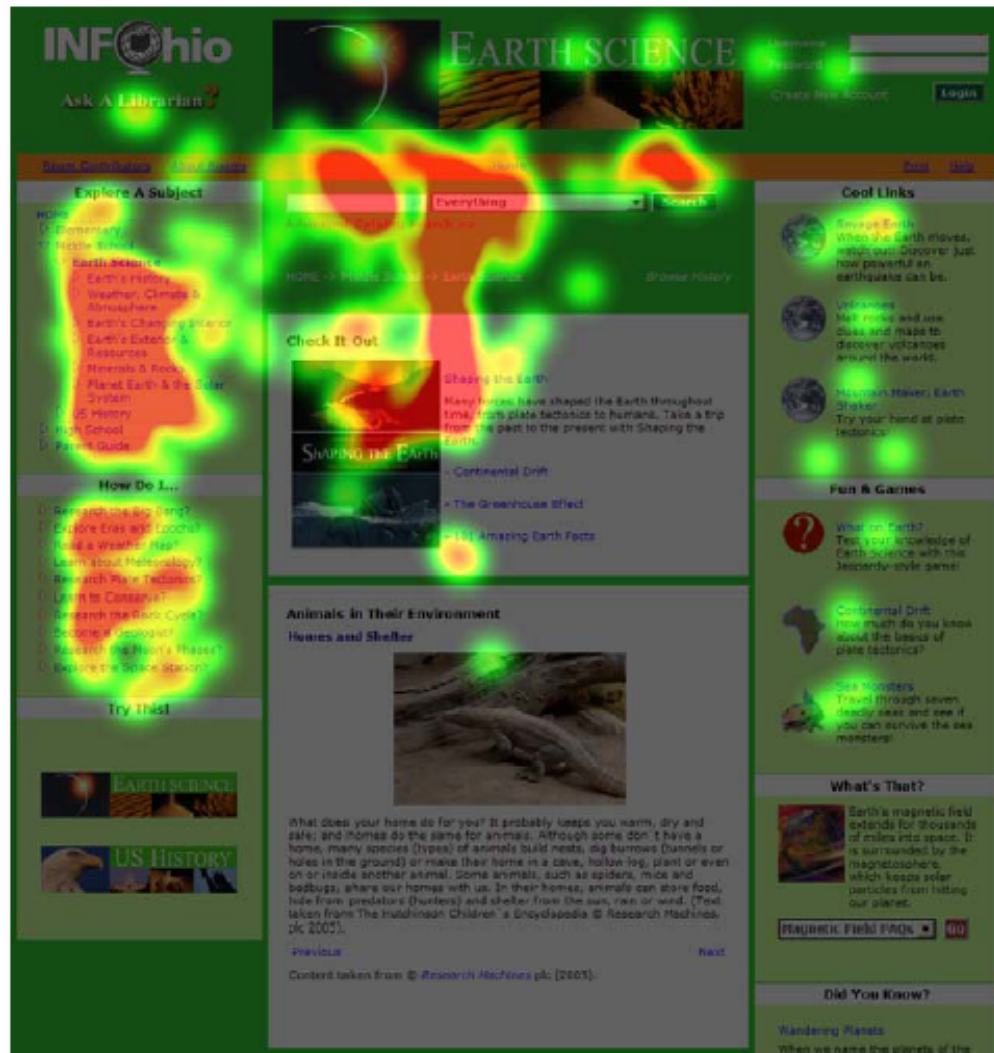
Credit: Richard Sweeney, NJIT

Usability

The A frame
adopted
from
newspaper
layout
is not what
works.

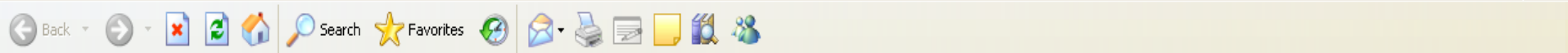
Eyetoools





Heat Maps are created by tracking user eye movements and summing the records for user groups. Here, the eye movements of elementary school students were tracked and recorded resulting in a *Heat Map* that clearly shows the students focus on the navigation options in the top left, the main feature panel in the center of the page, and the search box in the center top. This actual webpage can be seen by [clicking here](#).

Heat Maps help SirsiDynix understand how to layout pages



Address <http://www.chacha.com/> Go Links

Google G Go Bookmarks 9 blocked Check AutoLink AutoFill Send to Settings



ChaCha Search

Search With Guide

[What's This?](#)

[What's This?](#)

[Make ChaCha your Homepage!](#) | [The ChaCha Underground](#)



mercury
ChaCha Search Search With Guide

Hide Chat

Your guides recommend this directory for your search.

Guide Session

Status: Looking for a guide ...
Status: Connected to guide: RonlyceB
RonlyceB: Hi there. I will be helping with your search.
You: Hi
RonlyceB: hello what can i help you with today?
You: I need to search about Mercury
RonlyceB: sure
You: You there?
Status: Session ended.

- mercury
Science > Astronomy
Business > Automotive
Recreation > Autos
Arts > Writers Resources
Science > News and Media

Guide Recommended Resources for: Science > Astronomy

Luxury Cruise to Mars
Visit the Red Planet in style. Low-gravity fun for everyone!
Sponsored Links
Ads by Google

- google.space.com
http://google.space.com/search?q=mercury&site=default_collection&client=default_frontend&proxystylesheet=default_frontend&output=xml_no_dtd
- www.noblemind.com
http://www.noblemind.com/search.exe?var=1&form=mercury
- astronomylinks.com
http://astronomylinks.com/cgi-bin/links/search.cgi?query=mercury
- jux2 Meta Search Engine Compare Search Engines
http://www.jux2.com/best.php?q=mercury&submit=Search
- DMOZ
http://search.dmoz.org/cgi-bin/search?search=mercury

Open Directory Quick Search for: Science > Astronomy

Displaying 1 - 5 of 32 | Next »

- Planetary Transits Across the Sun

Free Advanced Aeries C6 N-GT telescope w/ free shipping! Survey req.
www.ontheweb-offer.com

It's Time for Wondertime
Revel in the joys of your child's learning! New parenting website.
Wondertime.com

Free LEAN CUISINE Fitness & Meal Planner
Plan and track your fitness and meal plans for a healthier you.
www.leancuisine.com

Capital One Auto Finance® Center
Drive away with APRs from 5.99%
Today's APRs from:
New Dealer 5.99%
Used Dealer 7.29%
Refinance 7.45%
Motorcycle 8.35%
Person-to-Person 8.25%
Lease Buyout 7.75%
Shop like a cash buyer with a Blank Check®
Refinance your existing loan and save
Calculate your monthly payment
Apply Now

Question #6

When will libraries focus more on the user experience and less on their own needs?

Of all of your development initiatives...

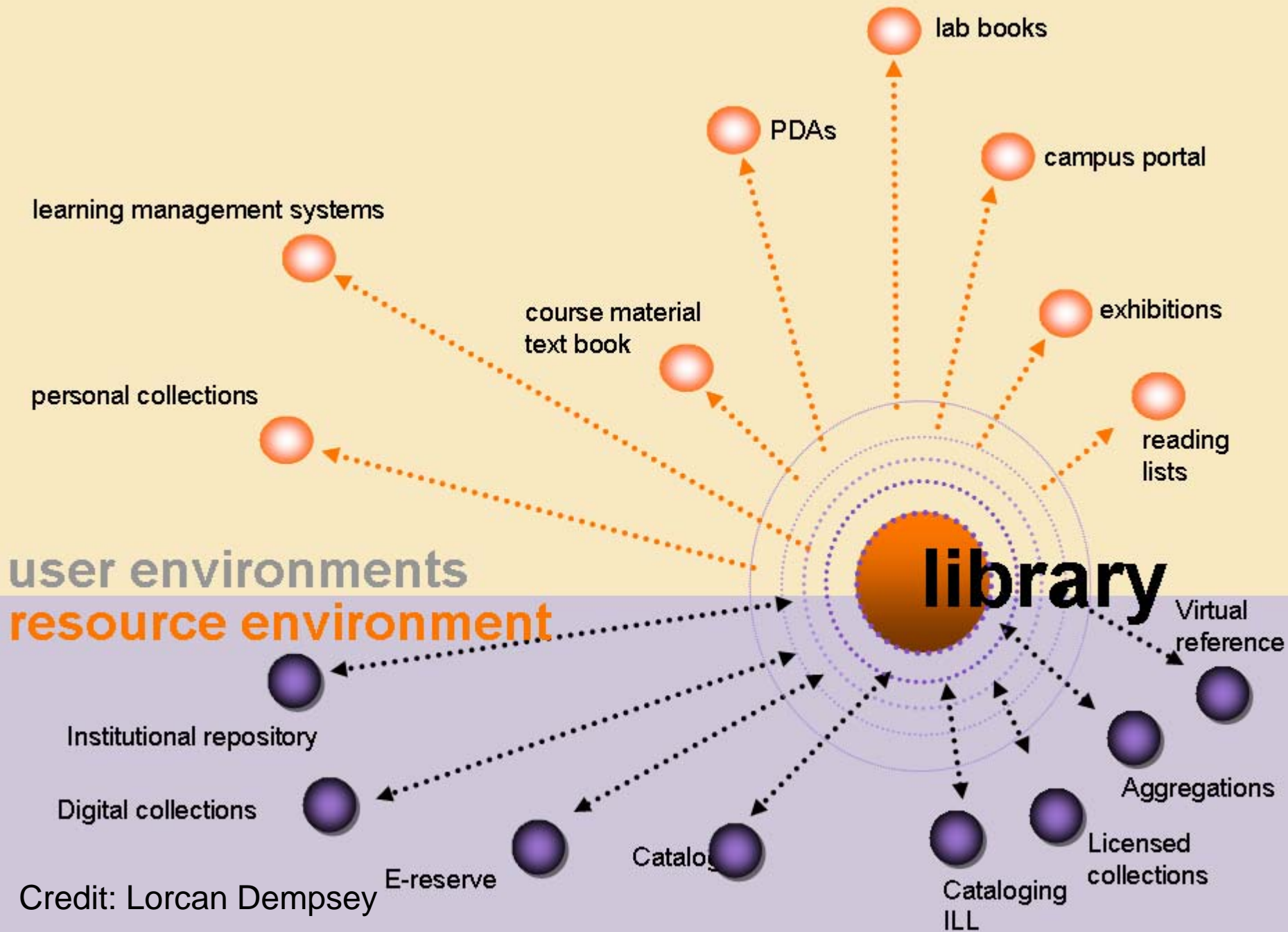
- Whose pain is being assuaged?

Solutions

- Federated search
- Targeted search
- OpenURL
- Portals and portlets
- RSS
- Blogs
- Virtual Reference
- Patron driven holds, tagging, and resource sharing / ILL

Question #7

When will the real questions of governance, organization and productivity be debated?



It's about Relationships

- IT – hardware and pipes and rules
- Leadership
- Web Design
- Institutional Portal
- HR systems
- Registration systems

It's about Relationships

- Cross functional teams
- Bringing Reference into the new age.



Address http://del.icio.us/

Google delicious Bookmarks 9 blocked Check AutoLink AutoFill Send to delicious Settings

Come celebrate our third birthday (and more) with us at the del.icio.us party in October! hide this

del.icio.us social bookmarking

popular | recent
login | register | help

- » all your bookmarks in one place
- » bookmark things for yourself and friends
- » check out what other people are bookmarking

learn more...

» get started «

Tags

A tag is simply a word you use to describe a bookmark. Unlike folders, you make up tags when you need them and you can use as many as you like. The result is a better way to organize your bookmarks and a great way to discover interesting things on the Web.

learn more...

hotlist

what's hot right now on del.icio.us

HOT NOW

see also: popular | recent

Revision3 save this 961 people
 first posted by mcavatar podcast video tech technology blog tags

Toom : Excite your site save this 108 people
 first posted by geoff_ blog forum web2.0 hosting tools tags

Vector Art with Photoshop - Online Tutorial at Melissa Clifton page 1 save this 196 people
 first posted by hurgui photoshop tutorial vector art howto tags

tags to watch

more ...

search

A Brief Interview with Google's Matt Cutts

Home

The Semantic Indexing Project

productivity

Rands In Repose: Trickle Theory

The Joel on Software Discussion Group - Best tips that no one seems to know about?

Why email is addictive (and what to do about it)

google

Academic Tagging

General
Scholarly

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

Links

Web Pages



It's about Cooperating and Sharing

- Instant messaging
- Texting
- Meebo
- Trillian
- etc.

Question #8

Where will we find the risk-takers and pilots and innovators to follow, copy and lead?

myspace[®] a place for friends

VONAGE
vonage.ca

Premium Unlimited
\$39.99
/month

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.

Save now

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

Cool New People

Virginia



Katrina



Kendall



Gordon



Member Login

E-Mail:

Password:

Remember my E-mail

LOGIN

SIGN UP!

Forgot your password?

Blogs
Browse
Chat Rooms

Classifieds
Filmmakers
Forums

Groups

**Reminder:
200,000-250,000
A DAY!**

advertisement



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

START SAVING

MySpace Music



Two Gallants
Indie
San Francisco, CA

Two Gallants bring us an infusion of body-knuckled punk energy to storytelling epics and tear-in-your-eyes honky-tonk. They've crafted a surprisingly original sound out of their timeworn influences.

» [Listen Now](#)

MySpace Specials



Cool New People



**Reminder: 15 million daily users,
and 30 billion page
views a month**

Member Login

email:

Remember my E-mail

LOGIN

SIGN UP!

Forgot your password?

Blogs
Browse
Chat Rooms

MySpace Music



Two Gallants... fusion of... knuckled punk energy to... in-your-beer, onky-tonk. They've crafted a... surprisingly ori... und out of their timeworn influences.
» Listen Now

advertisement



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

START SAVING

MySpace Specials

mate1 *It's Free!* INTIMATE DATING 

I am a: Seeking a:

For: Age: to

Zip/Postal:

[Home](#) | [Browse](#) | [Search](#) | [Invite](#) | [Film](#) | [Mail](#) | [Blog](#) | [Favorites](#) | [Forum](#) | [Groups](#) | [Events](#) | [Videos](#) | [Music](#) | [Comedy](#) | [Classifieds](#)

Hennepin County Library



Female
86 years old
HOPKINS, Minnesota
United States

Last Login: 7/18/2006

[View My: Pics | Videos](#)

Contacting Hennepin County Library

- [Send Message](#)
- [Forward to Friend](#)
- [Add to Friends](#)
- [Add to Favorites](#)
- [Instant Message](#)
- [Block User](#)
- [Add to Group](#)
- [Rank User](#)

MySpace URL:
<http://www.myspace.com/hennepincountylibrary>

Hennepin County Library is in your extended network

Hennepin County Library's Latest Blog Entry [\[Subscribe to this Blog\]](#)

Check out this event: DDR at the Library [\(view more\)](#)

Add the library catalog to your MySpace [\(view more\)](#)

What's Happening at the Library [\(view more\)](#)

Hennepin County Library does not in any way endorse the ads at the top of this page. [\(view more\)](#)

Summer Plans [\(view more\)](#)

[\[View All Blog Entries\]](#)

Hennepin County Library's Blurbs

About me:

[Library Search](#)

MySpace URL:
<http://www.myspace.com/hennepincountylibrary>

- Hennepin County Library's Interests**
- General** [library](#), [css](#), [rss feeds](#), [books](#)
 - Music** Check out the [new music CDs](#) on order or recently arrived at the library.
 - Movies** Want to reserve the [new dvds](#) at the library? How about [teen dvds](#)? We update them daily as we order them.
 - Books** We've got lots of [new teen fiction](#). Not sure what to read next? Take a look at our [book lists](#).
 - Groups:** [Teen Lit, YA/Teen Books Discussion Group](#)
[View All Hennepin County Library's Groups](#)

Hennepin County Library's Details

Status: Single

Zodiac Sign: [Capricorn](#)

Smoke / Drink: No / No

Hennepin County Library's Blurbs

About me:

Library Search

Find books & more **go**

[add Hennepin County Library Catalog search to your MySpace!](#)

[26 libraries](#) in suburbs of Hennepin County, MN.

Check out the [blog](#) on our [TeenLinks website](#).

[Need homework help?](#)

Love books? So do we! [Find the next good book you're going to read, share a book review & more.](#)

College? Dating? Health? [Get sound advice.](#)

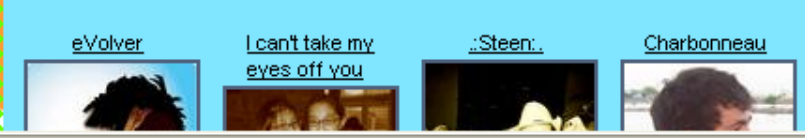
Question? [Ask us online 24/7.](#)
hennepin county library

Who I'd like to meet:

[Library Users](#), [Authors](#), [Volunteers](#), [Teens...](#)

Hennepin County Library's Friend Space

Hennepin County Library has 293 friends.



Sign In

Home Bands TV Colleges Schools Register Help



Bands



[Director](#)
<Directorbebo>



[The Slumber Party Girls](#)
<slumberpartygirls>



[Razorlight](#)
<Razorlight>



[DEVASTATE](#)
<DEVASTATE06>



[BoxSet](#)
<cestresbon>



[Kinky](#)
<kinkymusic>

Beboers



[<downfo ryou123>](#)



[<huddude22>](#)



[<tomntilly>](#)



[<chrischa mbers3356>](#)



[<xx-cally-xx>](#)



[<KatyWright1993>](#)

Sign In

Username or Email Address

Password

Lost your [password?](#)

Punt, Pass and Play!

View high school football pics and videos. You can upload your own and leave comments!

[Check out fridaynightlights >](#)



[<fridaynightlights>](#)

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/brooklyncollegeibrary>

Lansing Public Library

<http://www.myspace.com/lansingpubliclibrary>

Morrisville College Libraries

<http://www.myspace.com/morrisvillecollegeibrary>

Westmount PL

<http://www.myspace.com/westmontlibrary>

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>

myspace[®] a place for friends

VONAGE
vonage.ca

Premium Unlimited \$39

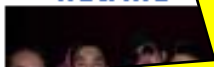
Unlimited local & long-distance throughout Canada & the U.S.
VoIP 9-1-1 service has certain limitations versus traditional 9-1-1. See vonage.ca for details.

Save now

Cool New People

Virginia

Katrina



Member Login

email:

password:

Remember my E-mail

LOGIN

SIGN UP!

Forgot your password?

Blogs
Browse
Chat Rooms
Classifieds

My Smarter Space

MySpace Music



Two Gallants fuse a fusion of heavy-knuckled punk energy to storytelling epics and in-your-beer honky-tonk. They've crafted a surprisingly original sound out of their timeworn influences.

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START SAVING

MySpace Specials



Search for

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[Nouvelle Vague - Dance With Me](#)

03:52

From Bande A Part out now on Luaka Bop/V2

Tags: [French](#) [New Wave](#) [Sexy Music](#) [Lounge](#) [Girls](#) [Hot](#) [Dancing](#) [Cute](#) [V2](#) [Luaka Bop](#) [2K](#) [Indie](#) [Peace](#)

Added: 1 week ago in Category: [Music](#)

From: [V2RecordsNYC](#)

Views: 377



161 ratings



[Me and Jeff Goldblum](#)

01:08

Me and Jeff hanging out VIP style

Tags: [Goldblum](#) [Celebrity](#) [Mad Cow](#)

Added: 7 months ago in Category: [Entertainment](#)

From: [mbstokes](#)

Views: 82,143



901 ratings



[Painter Sketch](#)

02:21

This animated sketch -- made with acrylic paint, a canvas, and a Super-8 camera propped up on a ladder -- was a preliminary test for a longer animated project that I never got around to. The footage is from 1992. The

Harvard, Yale,...

User Name:

Password:

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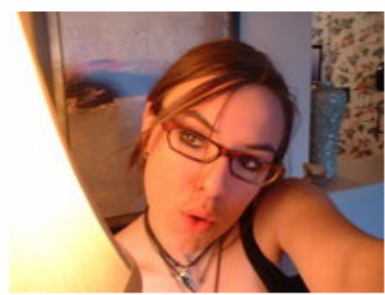


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University of Phoenix

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Humberside Collegiate Institute Friends

41 friends at Humberside Collegiate Institute. [See All](#)



Information [edit](#)

Account Info [\[edit \]](#)

Name: Sydney Abram
 Network: Humberside Collegiate Institute '06
 Last Update: May 13, 2006

Basic Info [\[edit \]](#)

Sex: Female
 Interested In: Men
 Birthday: [June 29, 1988](#)

Contact Info [\[edit \]](#)

Email: syd.abram@gmail.com

Personal Info [\[edit \]](#)

Political Views: Other
 Activities: U of T Gymnastics
 Interests: im interested in mostly glorious things..
 Favorite Music: the good kind
 Favorite TV Shows: the funny ones...freaks and geeks, the office, family guy, arrested development, scrubs.. etc
 Favorite Movies: June Bug..just to be different
 Favorite Books: ofcourse the embarrassing ones..The Alchemist, Of Mice and Men, GhostWorld, Sin City (any volume), Same Difference, Summer Blonde
 Favorite Quotes: "thats..my life story"
 About Me: (insert..bongo solo)

Photos [edit](#)

You have 5 albums. [See All](#)

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facebook

Zachary Abram's Profile



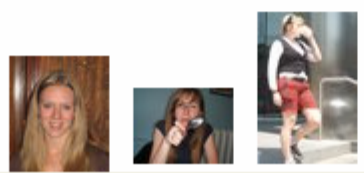
- [View More Photos of Zachary \(2\)](#)
- [View All Zachary's Friends](#)
- [Send Zachary a Message](#)
- [Poke Him!](#)

Friend Details [edit](#)

You are friends with Zachary.

Mutual Friends

21 friends in common. [See All](#)



A sustainable social network for life.

ents in
ca.
SU,
tc.

University of Phoenix
Study where you want.

Personal Info

Political Views:

Activities:

Interests:

Cinema
Coordinator for the
Hockey Club est. 2003,
the model United Nations
I have two hobbies that I enjoy to the fullest, I collect rare photographs... I have two... One of Houdini locking his keys in his car... the other is a rare picture of Norman Rockwell beating up a child. Also, I have a vast seashell collection that I keep



TURN_AROUND WAVE JUMP SPIN JOY1 YES BLOW_KISS EGYPTIAN MACARENA KARATE KICK

URL: http://www.eastern.edu



EASTERN UNIVERSITY

ABOUT | ACADEMICS | ADM

Library :

- > [Library Catalogs](#)
- > [Books](#)
- > [Databases](#)
- > [Journals](#)
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- > [Interlibrary Loan](#)
- > [Services](#)
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- > [Web Index](#)

> [Eastern University Home Page](#)

Tab Controls

Teleports VoiceChat Help

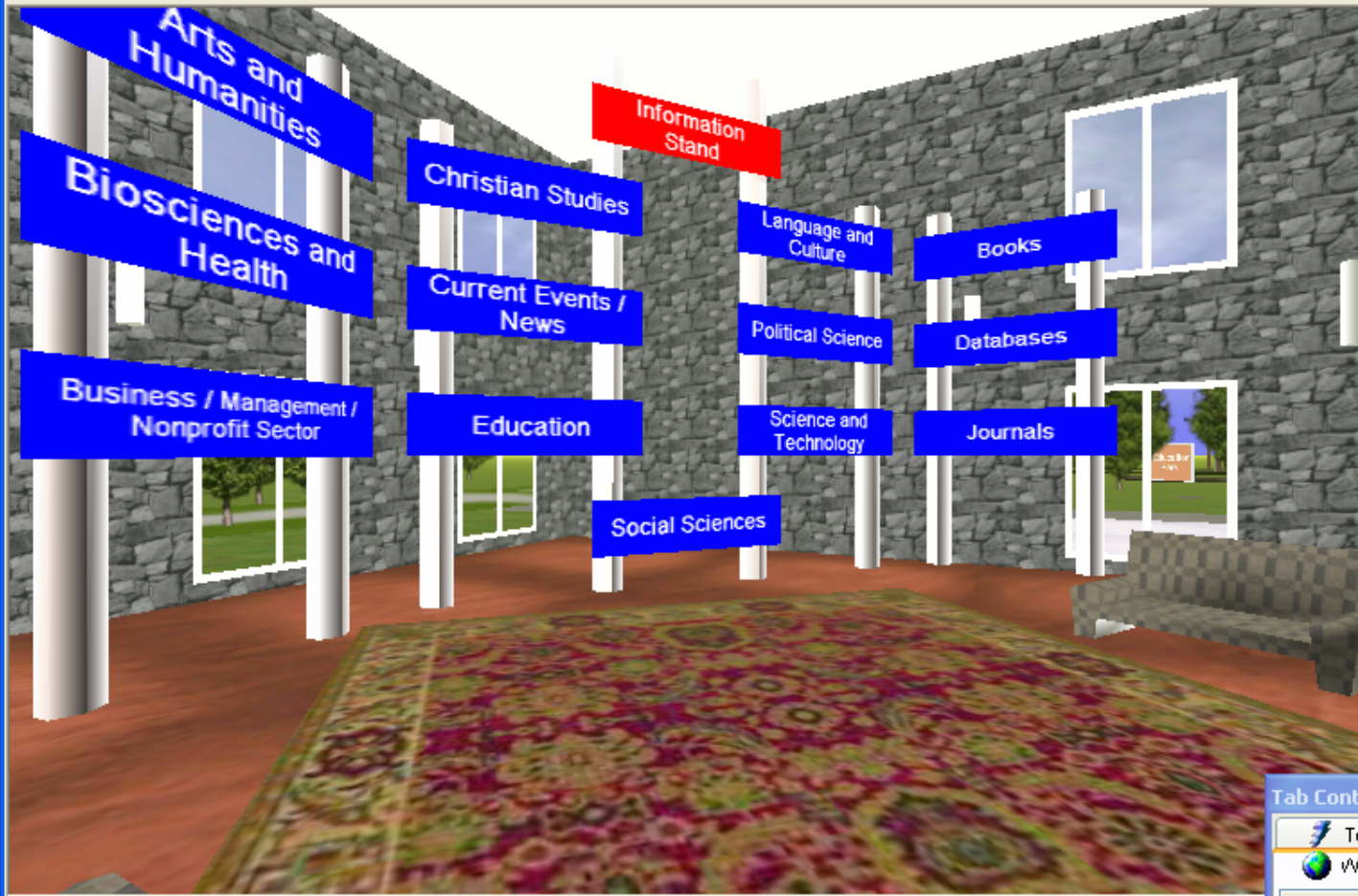
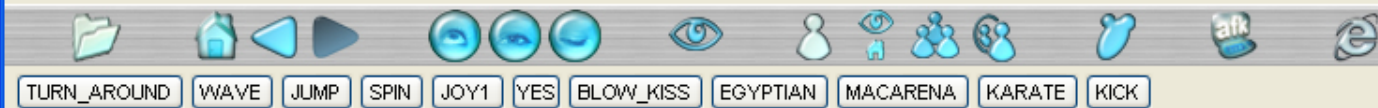
Worlds Contacts Telegrams

80 Worlds	1 User
VBI	1
!AWEDU!	0
^centre^	0

Immigration Officer: Welcome to the Activeworlds EDUverse. The EDUverse has upgraded with a VoIP module. Problems can be reported to support@activeworlds.com

Immigration Officer: Welcome to the AWEDUverse

Immigration Officer: Welcome to Eastern University!



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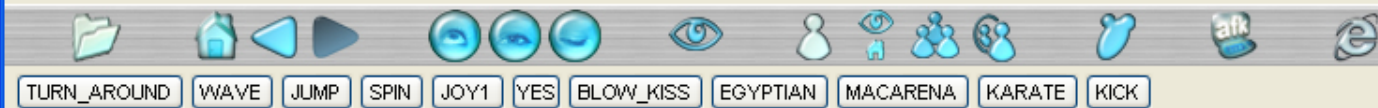
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Your World. Your Imagination.

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WHAT IS SECOND LIFE? SHOWCASE BUSINESS PARTNERS DEVELOPERS COMMUNITY SUPPORT

- Resident Links -

FREE MEMBERSHIP JOIN NOW!

MEMBERSHIPS, LAND, & PRICING
BUY AND SELL WITH LS
REFER-A-FRIEND



Try clicking this postcard!

... Second Life. You can click on markers and zoom & pan the map. Try it!
You can turn off this help in the future by clicking [here](#)

Residents: 157,500
Online Now: 5,402
US\$ Spent Today: 187,907.00

Headlines read more news...
Wired.com Making a Living in Secon...
The Escapist





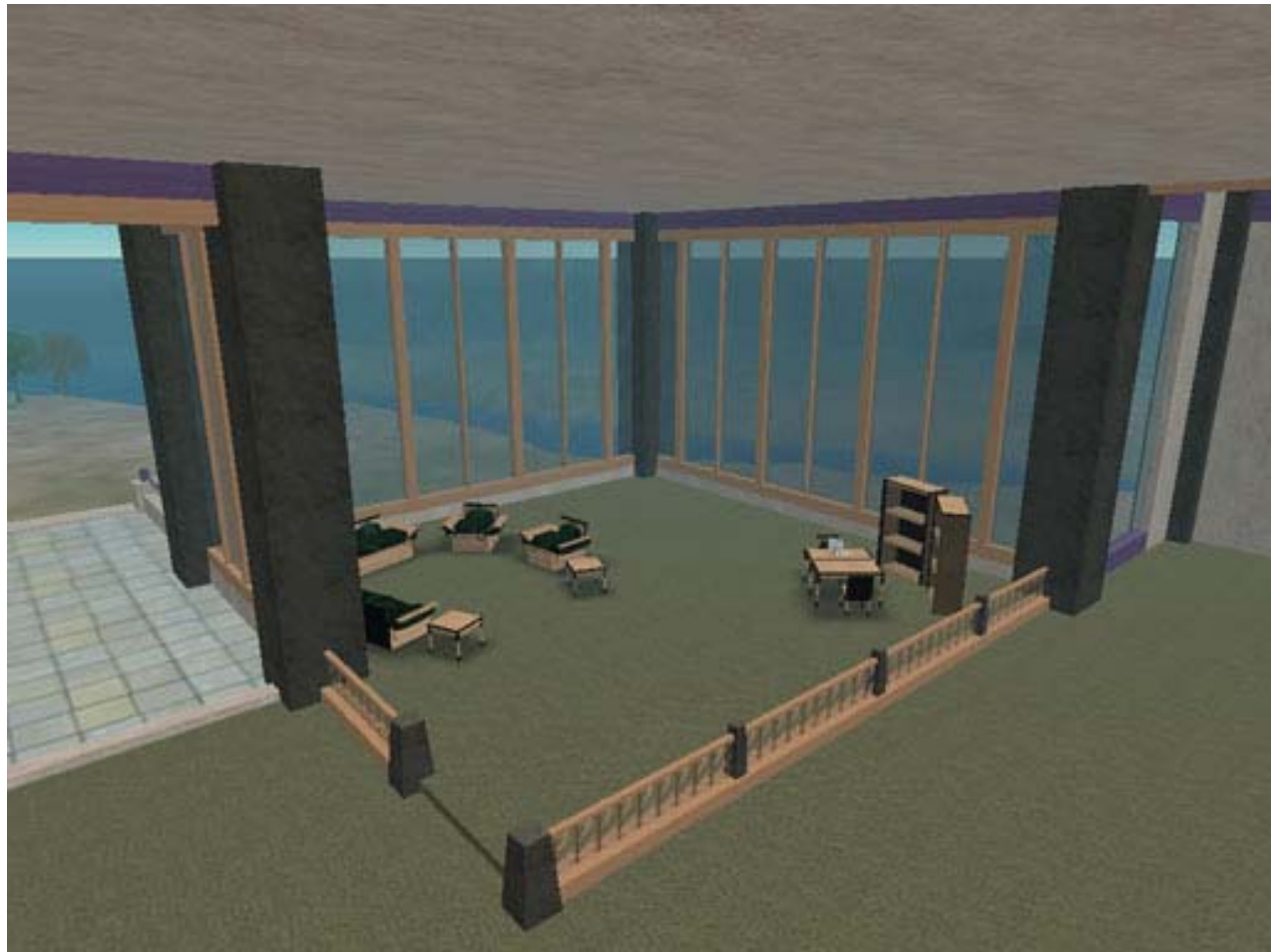
Teen SL Library services meeting, Sun 5/7/06



Second Life Library eBooks



Second Life Library Reading Room



Inside



Sim of the Week - Page 9

FYI

Linden Lab is temporarily postponing the release of 1.9.1. They will continue to release updated versions of 1.9.1 on the preview grid for testing. They will still be bringing the grid down for some hardware and server side code upgrades. These changes will occur between tomorrow from 6am to noon SLT.

Index

Perspectives	Page 4
The Line	Page 5
Comics	Page 7
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Web Poll

Go to our website at www.metaversemessenger.com to participate in our online poll. This week's question: "Should Linden Lab sell Linden dollars?" Look for the results from last week's poll on Page 4.

About Us

Volume 1,
No.39
Second Life
*The Metaverse
Messenger*
Sido (169, 195)



happy mother's day The Metaverse Messenger

A REAL NEWSPAPER FOR A VIRTUAL WORLD

Tuesday, May 9, 2006

A Second Life Publication

Free

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Pages

Attachments

Comments



Intro to Library Research
Zack Mortal, Instructor

Reading is virtually fundamental in SL

By **KATT KONGO**
Staff writer

While most Second Life residents are aware of the variety of ways in which SL is used, from educational classrooms to treatment of mental illnesses, most would be surprised to learn that SL is now being used by an institution most think of as conventional — a library.

To be more exact, the Alliance Library System (ALS) is currently providing select services to the residents of SL. Initial services have, so far, consisted of book discussions and programs, such as one held Friday on the topic of “Getting Along with IT staff for Librarians and Educators.”

ALS, which is based in East Peoria, Ill., will team up with Online Programming for All Libraries (OPAL) and utilize the programs, currently offered online to librarians and libraries, within SL. The two entities eventually hope to offer a plethora of library services.

In a telephone interview, Kitty Pope, executive director for the ALS, said the goal of their programs within SL is to reach people who might not otherwise go to a library. In giving background information about the ALS, Pope said the organization provides services to 286 libraries and is partially funded by the state of Illinois.

She added that ALS is one of the most innovative organizations, technologically speaking, and their philosophy is to mine new technologies to spread the gospel of library usage. “Innovation equals risk, innovation equals growth,” she stated.

Loni Bell, the ALS’s director of innovation, read about SL in the blog of a librarian who was already a resident. She created an account, logged on with her avatar, Lorelei Junot, and saw a population of almost 200,000.

She found that SL had a few libraries, such as Wandering Yaffle’s [_blacklibrary](#), but thought that library services could be expanded. “Since there is web programming through OPAL, why not offer that in SL?” she said.

Librarians from all over the country are gathering in SL to assist in setting up the virtual library. In fact, Pope expected criticism from many library blogs, but instead has found those in the field to be immensely excited about the possibilities afforded by SL.

Bell concurred, saying, “The response has been enthusiastic. People are volunteering and doing a

See BOOK, Page 20

ZACK MORTAL HOSTED A class titled “Introduction to Library Research” yesterday at the new Second Life Library 2.0. The class covered the fundamentals of using real-life online library resources. Mortal covered how to use library catalogs, subject headings to improve searches; use research databases to locate articles and more. - COURTESY PHOTO.

1 of 21

start The Metaverse Mes... Metaverse Messen... Web 2.0 Overview ... Active Worlds - VBI ... MM-2006-04-25.pdf 9:38 PM



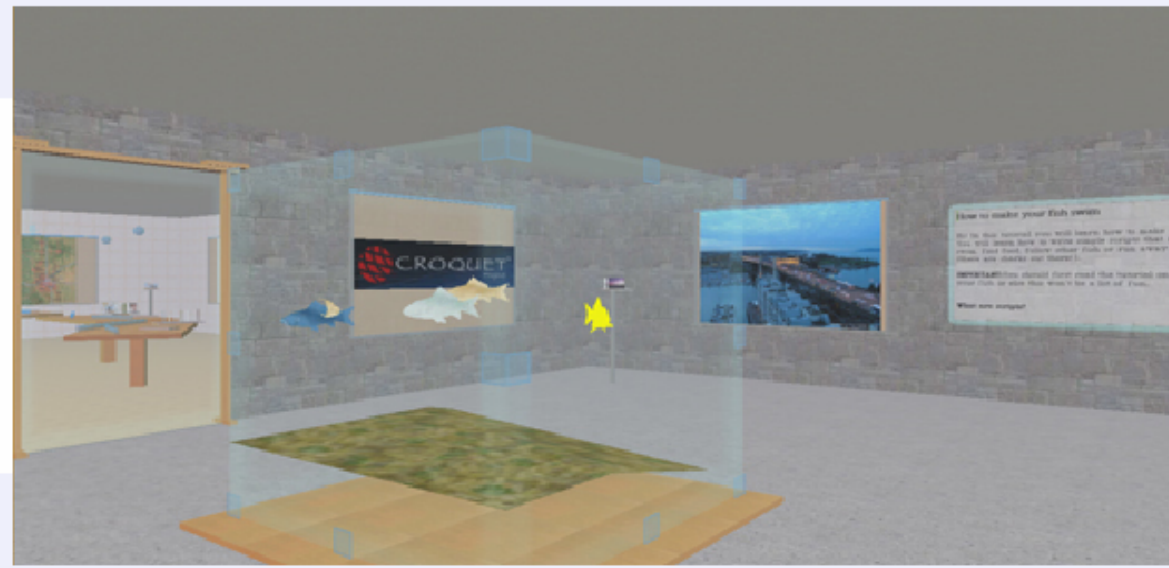
Croquet™

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Croquet is...

...a new open source software platform for creating deeply collaborative multi-user online applications. It features a network architecture that supports communication, collaboration, resource sharing, and synchronous computation among multiple users. Using Croquet, software developers can create powerful and highly collaborative multi-user 2D and 3D applications and simulations.

News/Events

Croquet SDK 1.0 Beta is available! This open source release of the software developers kit makes it possible for experienced software developers to work with Croquet. It is the first complete release of the Croquet technology and

Question #9

What are the Benefits of the
Web 2.0 / Library 2.0
Initiatives?



Bringing Knowledge to Life.

Web 2.0

- The Web As Platform
- Harnessing Collective Intelligence
- Data As Valuable As Functionality
- Continuous Improvement Gradient
- Frictionless Programming & Data Models
- Software That Crosses Boundaries
- Immersive, Social, Rich User Experiences

peer
production

cost-effective
scalability

AJAX

unintended
uses

mash-ups

Software as
a Service

tagging

RSS

Identity
2.0

Library
2.0

Law 2.0

Media
2.0

Advertising
2.0

Democracy
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

Get your Texthead to Nexthead

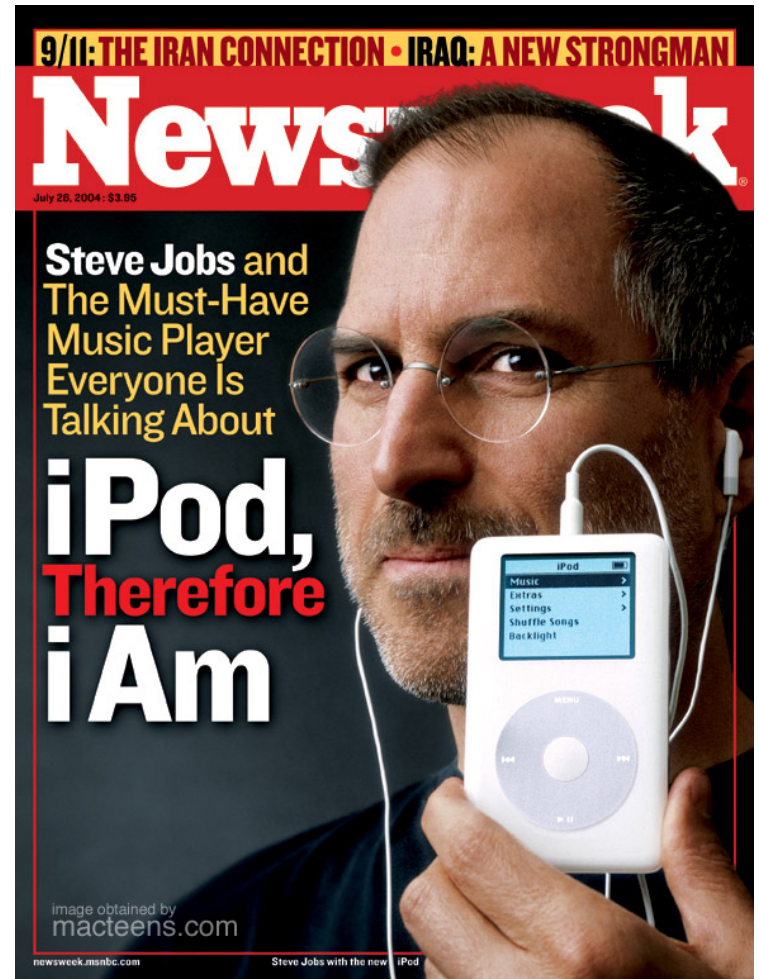
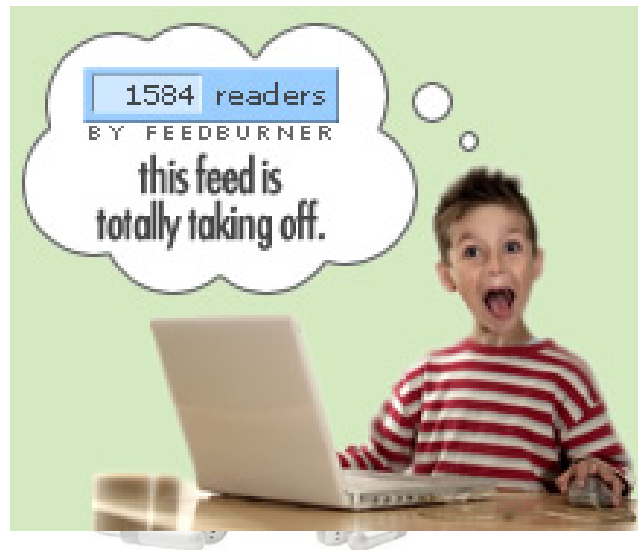
- MP3's, Streaming Media, Voice search
- Near term Death of physical DVD and CD's



iTunes
(Nature magazine)



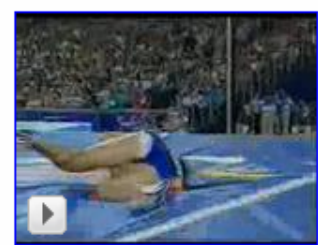
Podcasting: Duke University



Google™ Video BETA

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[Polsstok springen](#)
10 sec



[Dreams Forever Drowning - As If A
Second Self \(indie\)](#)
2 min 59 sec



[2fly - cruise - freeport booty shaking
contest](#)
9 sec

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facebook

Pandora

LibraryThing BETA



 Blogger

amazon.com



blinkx TV

 Picasa™ Picture Simplicity



Google talk BETA

AJAX




OVERDRIVE



 LimeWire

orkut beta

ELF - *keeping tabs on your library material*

 Open Content Alliance

 open source

 myspace®
a place for friends

 flickr BETA





LIBRARY 2.0 MATRIX

Resource Environment Library 2.0 user

Library catalogue - MARC compliant

Web 2.0 platform 24/7

- adaptable user interface

Information services

- Online, Virtual Learning spaces

Blended digital Web Collections

Blended digital repository

Digital access for personal organisation

- E-reserve
- Borrower loan access

Digital access for licensed collections

- e-books, videos & multimedia, images, learning objects, etc
- specialist online databases

Federated searching

- Z39.50

Taxonomy - supported by global metadata standards

Web 2.0 as Platform Library 2.0 user

E-learning 2.0 environment

- LMS, ELGG, LAMS etc.

Social Networks

- MySpace/Facebook
- Blogs & Wikis
- Read/Write web functionality
- Social Bookmarking
- Images & multimedia sharing
- Podcasting & vodcasting

Folksonomy

- Tagging for personalisation

Searching

- Browser and desktop API
- Blogs & social networks
- Visual & metasearch engines

Mobile computing

RSS feeds and Mashups

Question #10

Where will we find the vision?



Librarian 2.0 *plays*

to feel
happening
you can
you can

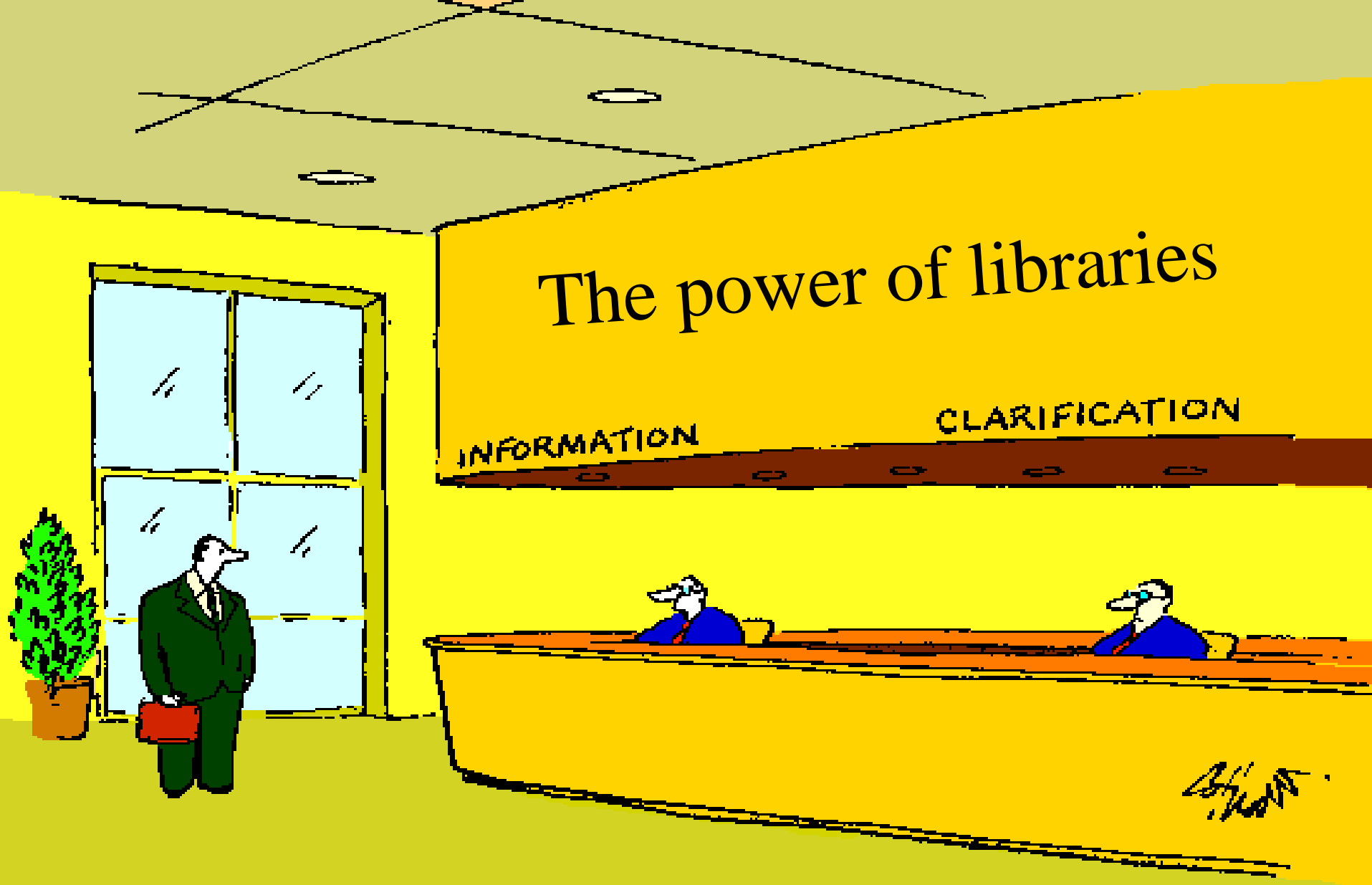
ing **focus**

to feel free
I cant live my
opportunities
to feel

The power of libraries

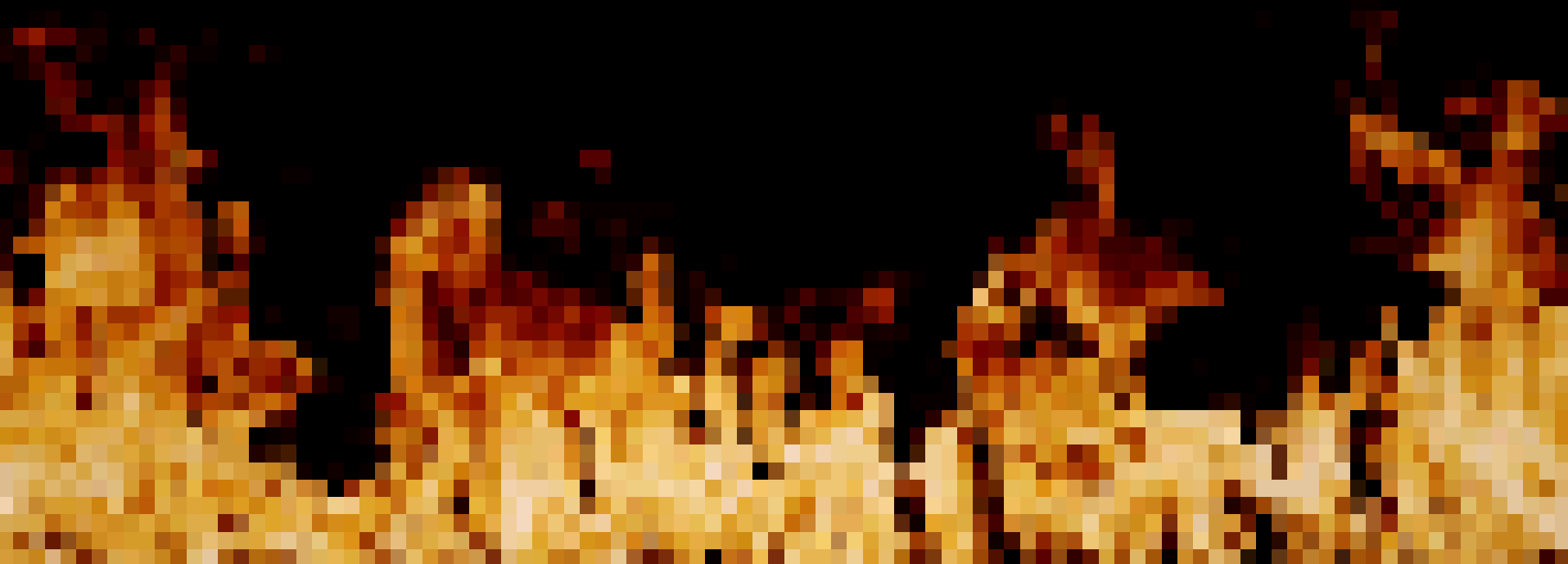
INFORMATION

CLARIFICATION



Great Expectations

The future is already here, it's just not evenly distributed yet.



Bringing Knowledge to Life.



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<http://www.sirsidynix.com>

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