

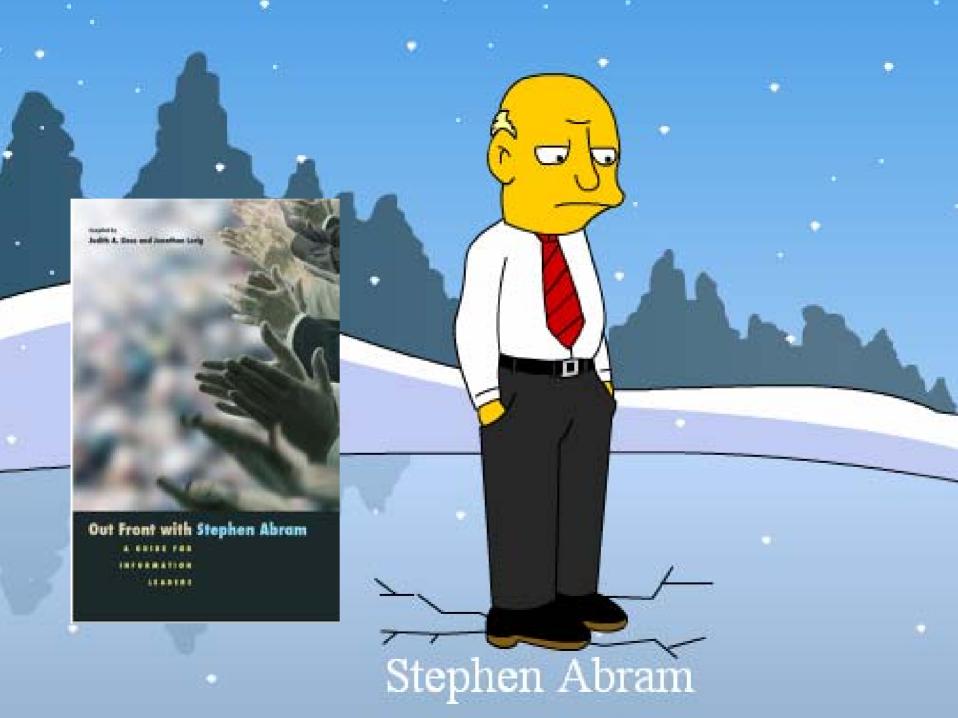
### The Social Web 2.0: A Library Technology Forecast

Southern California Horizon Users' Group

May 17, 2007



Stephen Abram Vice President, Innovation Chief Strategist, SirsiDynix Institute





















One week's worth of rumours:
Thomson buys Reuters – or Google
Microsoft merges with Yahoo!
Murdoch buying Dow Jones / WSJ
MySpace and Photobucket
And more . . . .

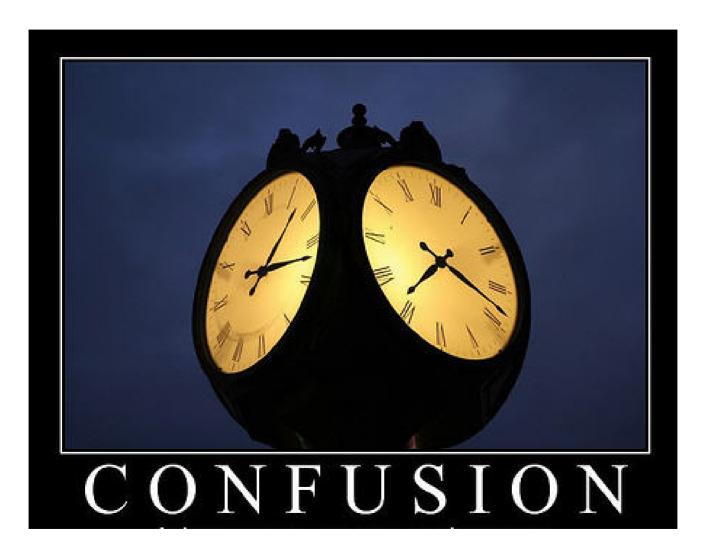


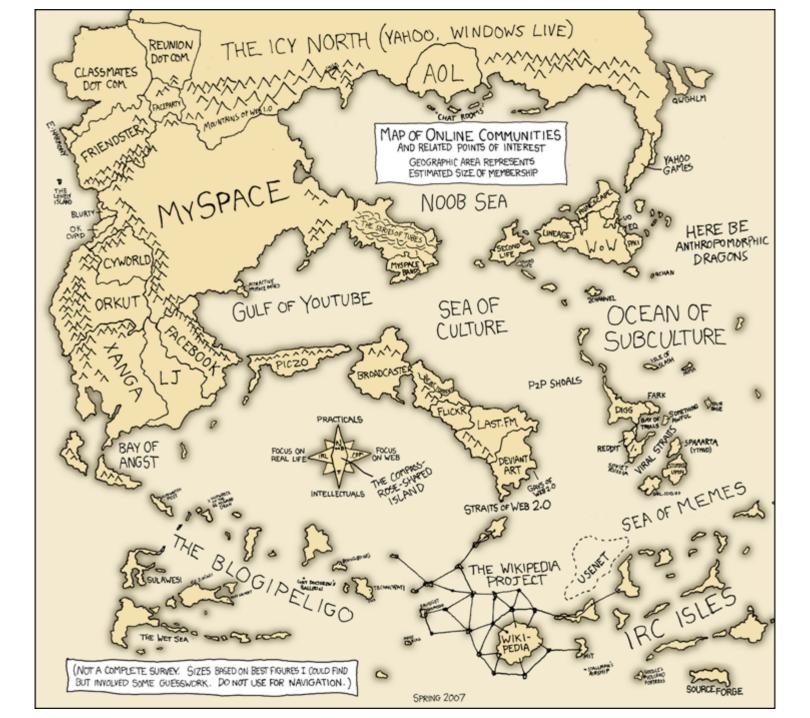
#### George Christian, Peter Chase, Barbara Bailey and Jan Nocek Win Paul Howard Award For Courage











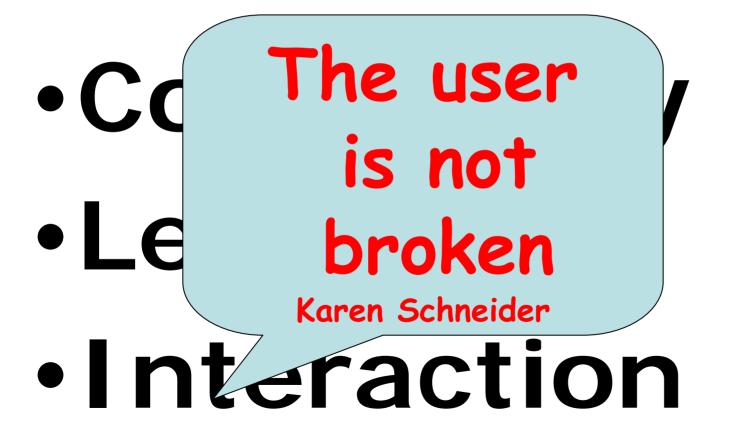
















### Libraries core skill is not delivering *information*

Libraries improve the quality of the *question* and the user experience









We librarians must learn that when we study something to death, *Death was not our original goal*.





## Are You Ready? For the next five years?





#### What do you foresee?

- Google (Search, Ads, & Apps)
   Dominance?
- Global Change (China, India, EMEA)
- U.S. Debt Changes (\$1 trillion, Oil)
- Major Technology Shifts (PDA, broadband)
- Millennials and Learning
- Stock Market

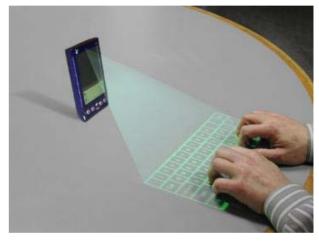


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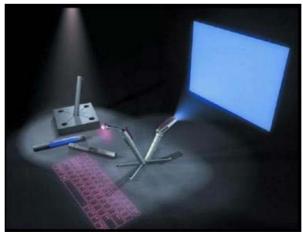
























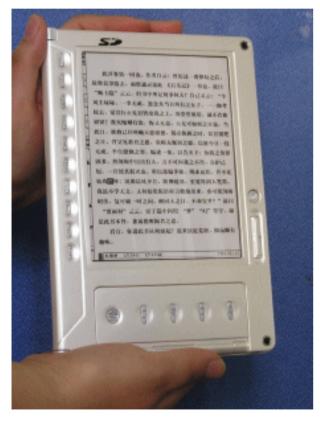


#### A projector the size of a sugar cube



















#### Everything's getting smaller





# Advice #1: Go XML for Dominant Personal Devices

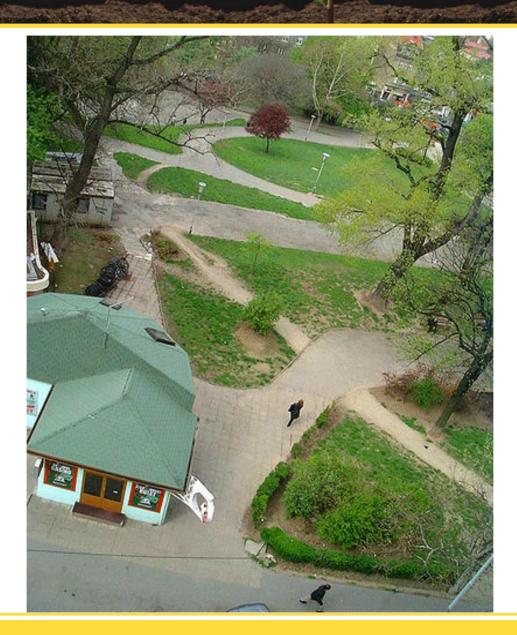


#### **Intention Paths**









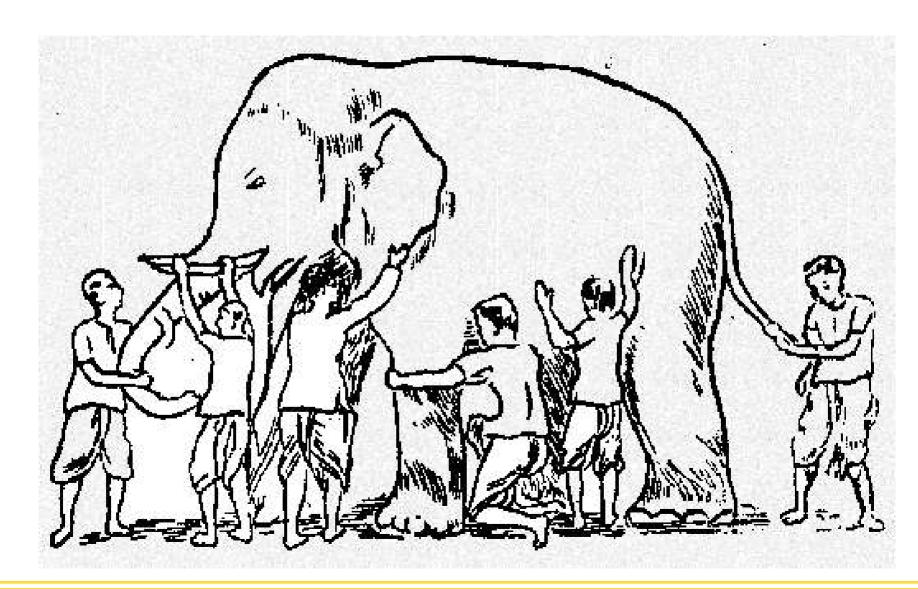














#### You can't make it too simple.





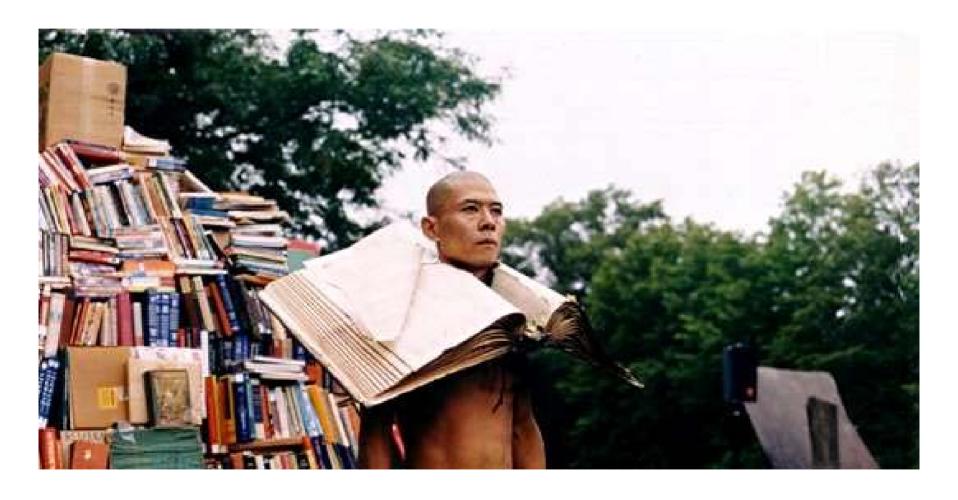
# Advice #2: Understand JSR168, Portlets and RSS



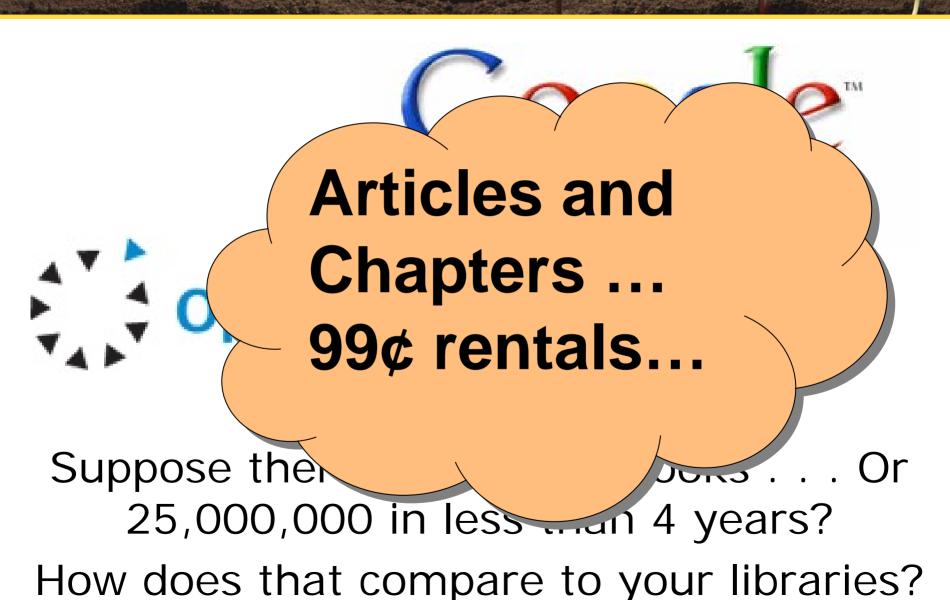
## Are You Ready? For the next steps in search?





















Google Scholar Googlephone Google Presently Google Sta Google Lib. Google Educator Ce Fool me once ... Evil?

Google Docs and Spreadsheets

Google Wallet | Carr







# Advice #3: Get on the Visual, OpenURL and FedSearch Wagon





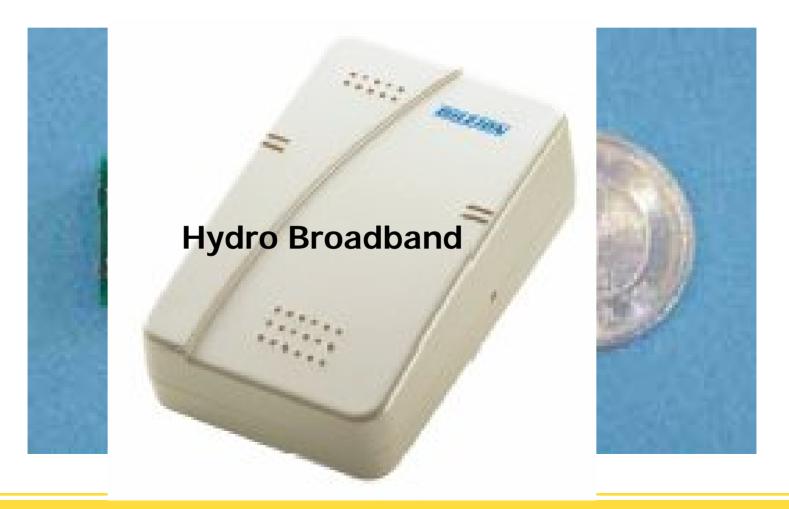


#### Google invests in wired ...



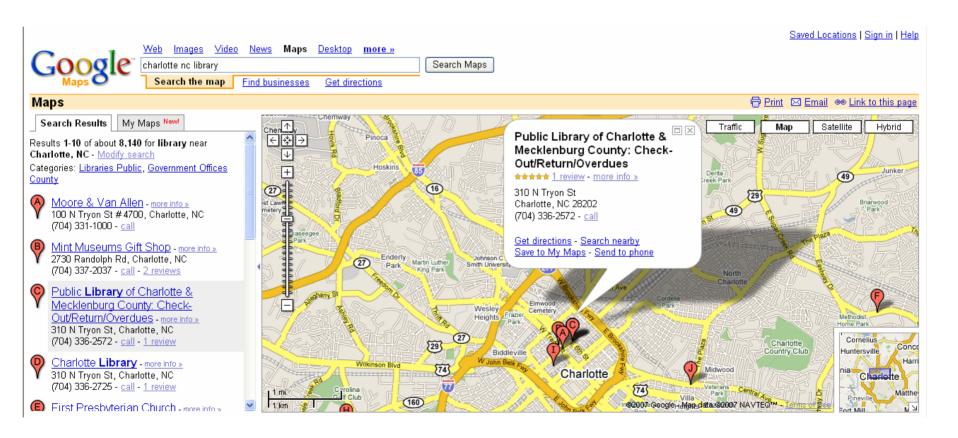


#### Bidirectional wireless module





#### Where are your users?





# Advice #4: GPS & Broadband: Deal with It - Act Local



# Are You Ready? For Web 2.0 / Library 2.0?







































**ELF** - keeping tabs on your library material







**Open** Content Alliance





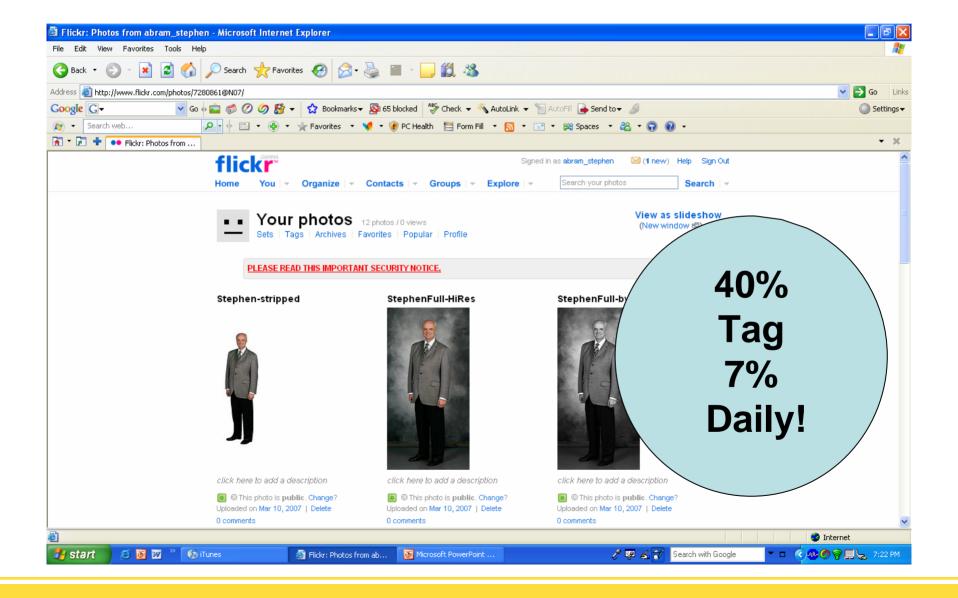




### What is the Magic Sauce?

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











### BiblioCommons



# Advice #5: Be Library 2.0 Interact and Relate



# Are You 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**









Blogs Browse Chat Rooms

Classifieds Filmmakers Forums

**Reminder:** 

200,000-250,000

A DAY!

#### **MySpace Music**



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.

ody-knuckted punk energy to er honky-tonk. They've crafted a

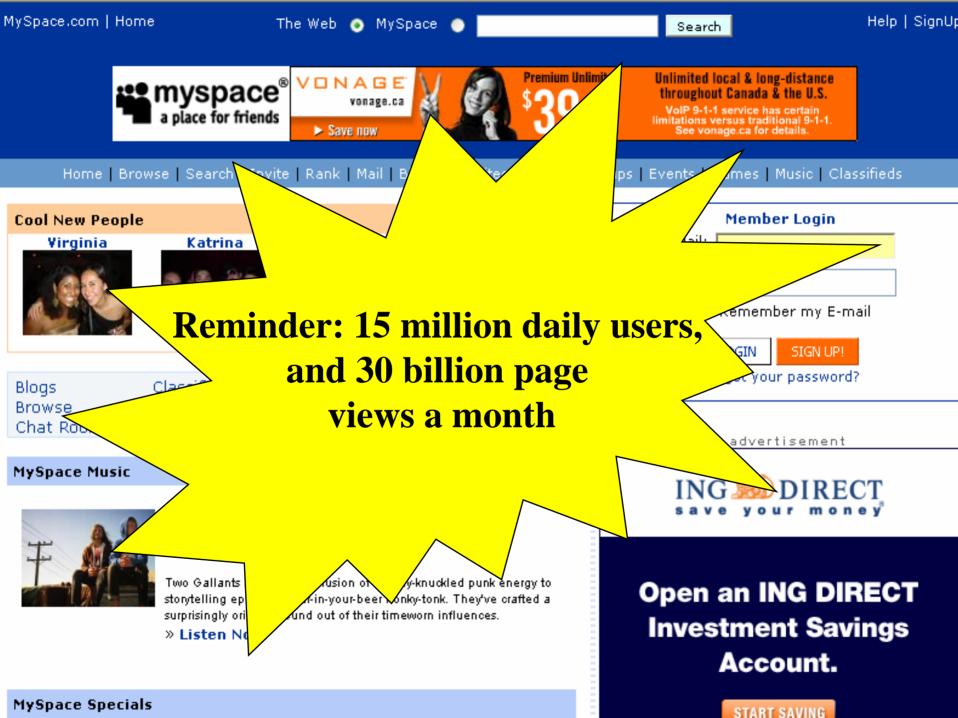
» Listen Now

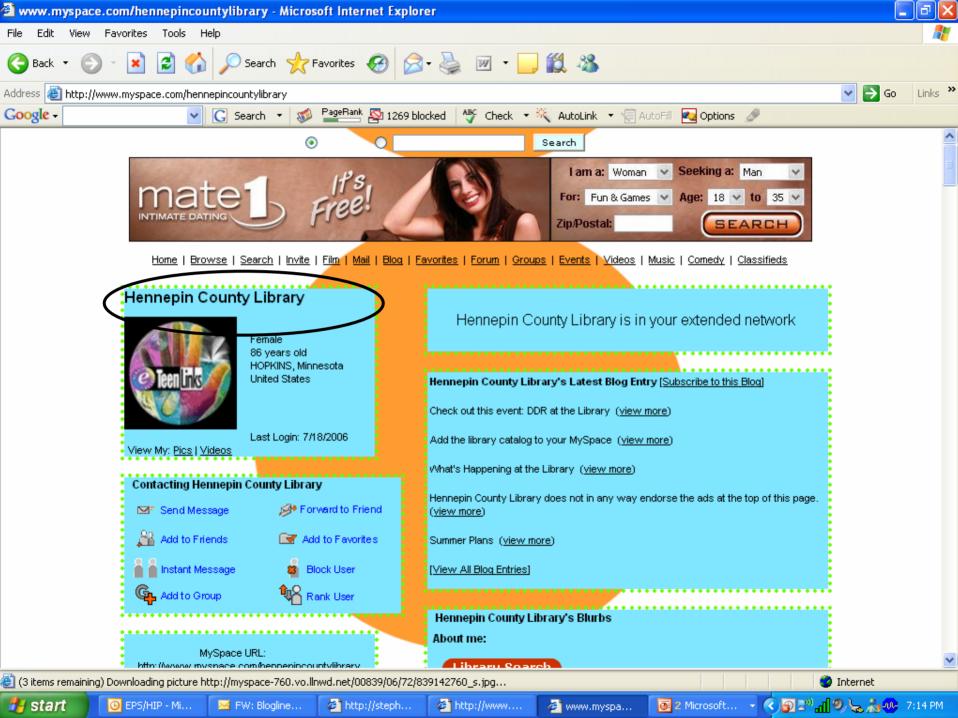
#### Member Login E-Mail: Password: Remember my E-mail SIGN UP! LOGIN rgot your password? ▼ advertisement

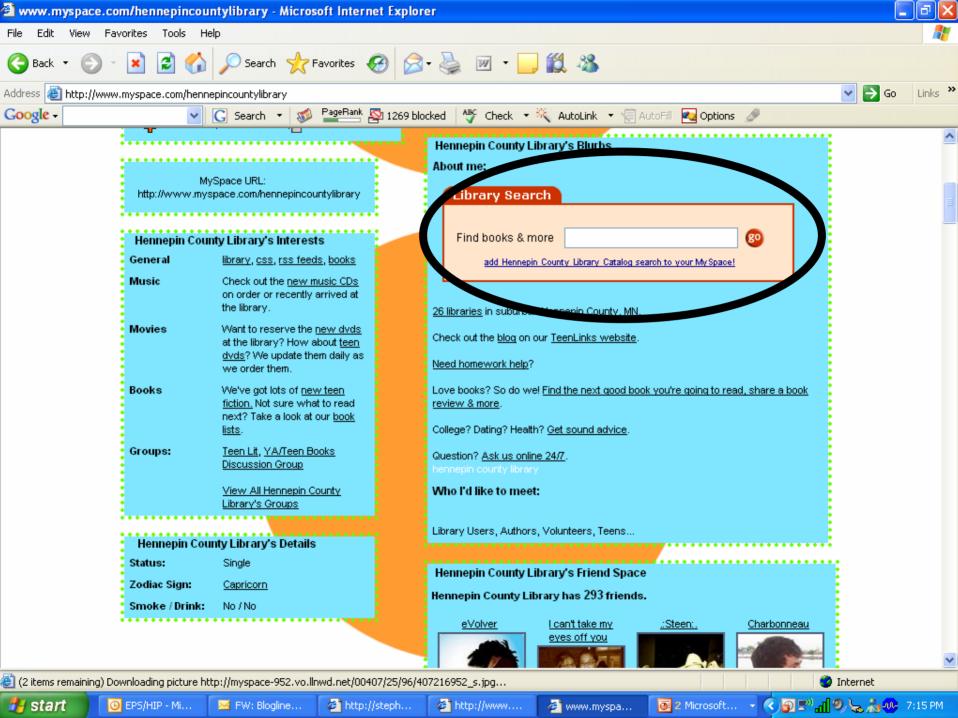
Open an ING DIRECT **Investment Savings** Account.

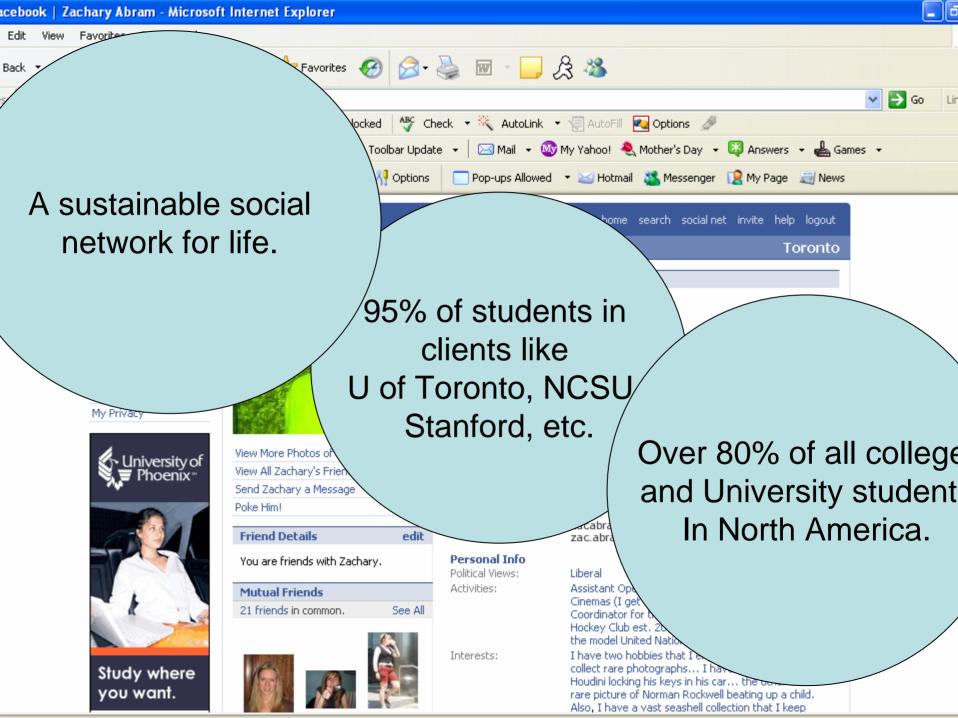
MySpace Specials

START SAVING



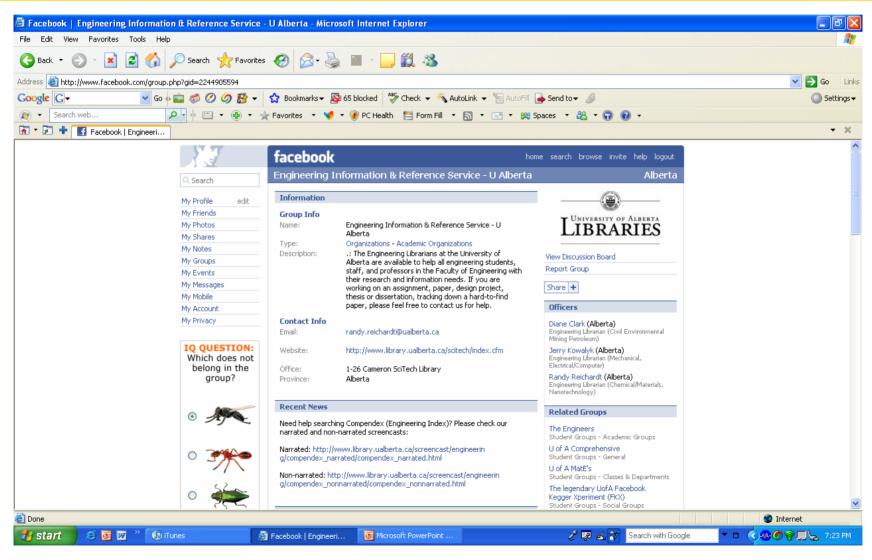






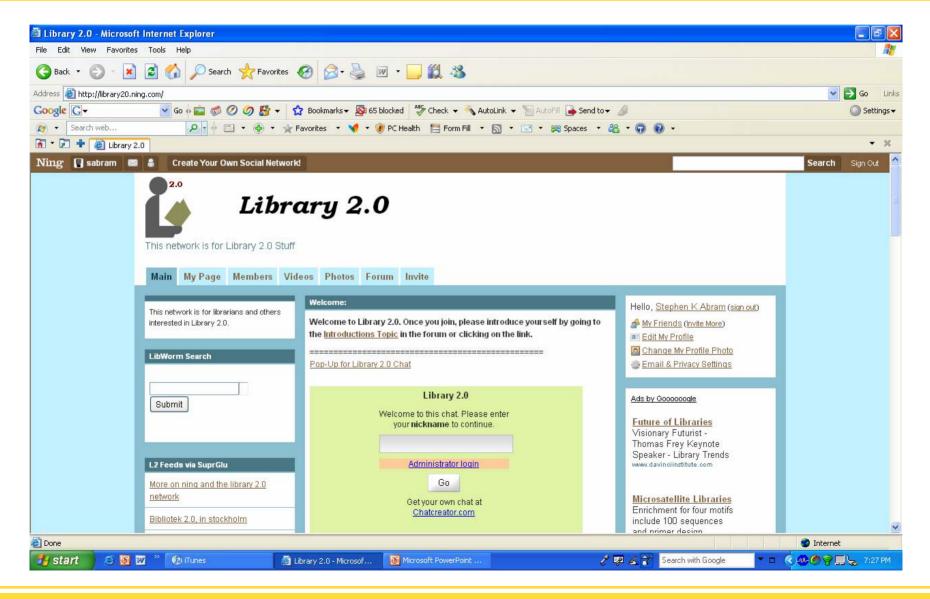




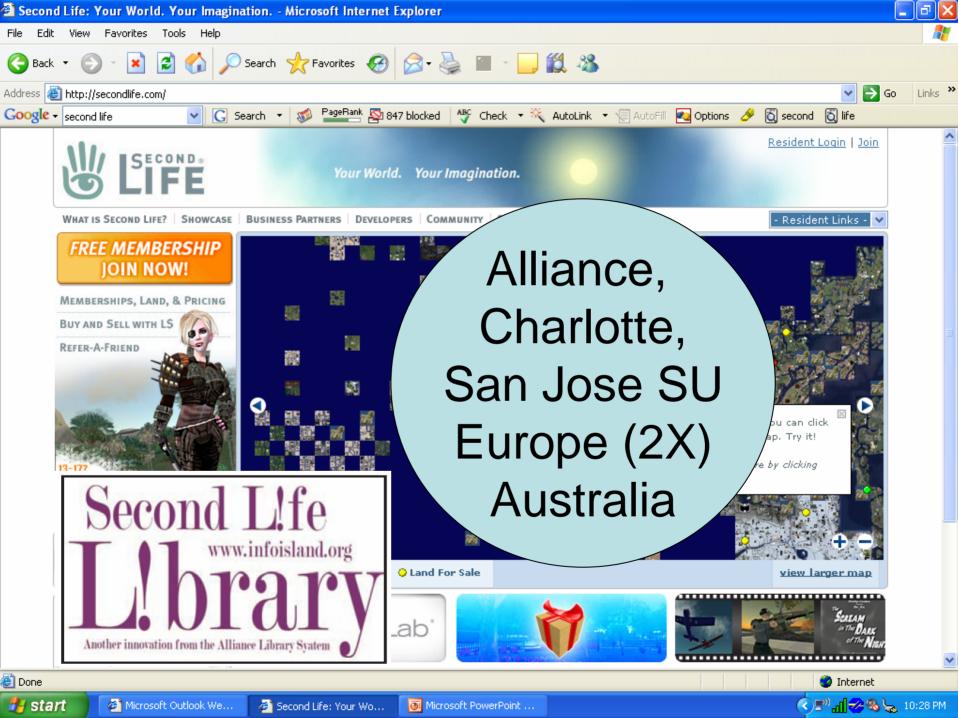






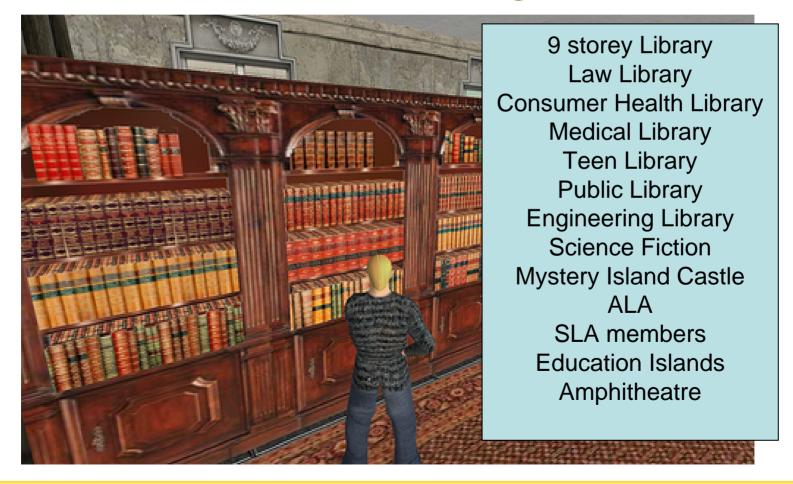








#### Second Life Library eBooks









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.

#### 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, 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 People are volunteering and doing a the ALS, Pope said the organization

provides services to 286 libraries and is partially funded by the state of

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.

Lori Bell, the ASL'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 councurrently offered online to librarians try 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, saving, "The response has been enthusiastic.

See BOOK, Page 20



Attachments

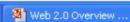
Comments

Pages























1 of 21

Active Worlds - VBI ...



### Advice #6: Get Social





- 1. YouTube
- 2. Second Life
- 3. MySpace
- 4. Facebook
- 5. Wikipedia
- 6. Ning
- 7. Twitter
- 8. Mozes
- 9. NowPublic
- 10.MyBlogLog

Top 10 Most Influential web tools for the 2008 elections

How many are we already using?



# Advice #7: Get Political



#### Opportunities

- E-Learning
- SaaS or ASP Hosted Solutions
- Information Commons
- Learning Commons
- Community Integration
- Reference Cowboys
- Virtual Operations and Branches
- Consortia mergers and leadership



## Advice #8: Reorganize



## W Y

#### Simple Collaboration



Messenger









90%+ of people from ages 15-25 have at least one IM account vs. only 5% of over 30's





- Thomas Ford Memorial Library 50%!
- Pennsylvania State University IM pilots now 28 site campus-wide
- SirsiDynix Docutek VRLPlus K-12 experience in New Zealand



# Advice #9: Get Conversational





# Librarian 2.0 plays



PLCM(C

### Two Key Interventions





### 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





- Real devices: iPods, MP3 players, video, smart phones, texters, etc.
- Special PC's: disability compliance, streaming media, IM groups, VR (both kinds)
- Gaming stations



## Henrik Edberg's discussion of <u>9 Mistakes That</u> <u>Can Kill Your Personal Growth</u>

- Thinking you already know everything
- Being confused by the marketing hype
- Not taking action
- Giving up
- Worrying about/listening to what others think
- Dabbling with it
- Having unreasonable expectations
- Failing to/not wanting to (at least start to) understand yourself
- Not taking responsibility for yourself
- http://www.positivityblog.com/index.php/2007/03/03/9mistakes-that-can-kill-your-personal-growth/











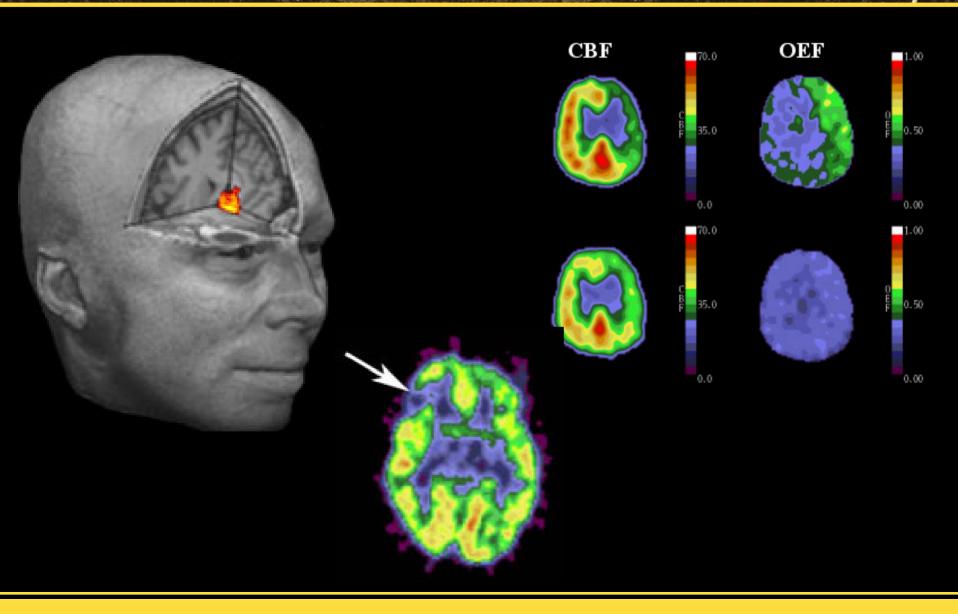


## Advice #10: Increase Your HR Capacity to Adapt

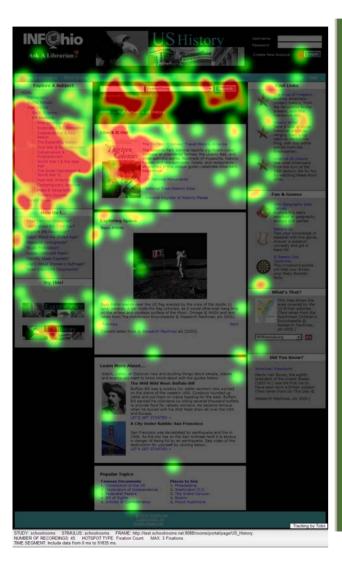


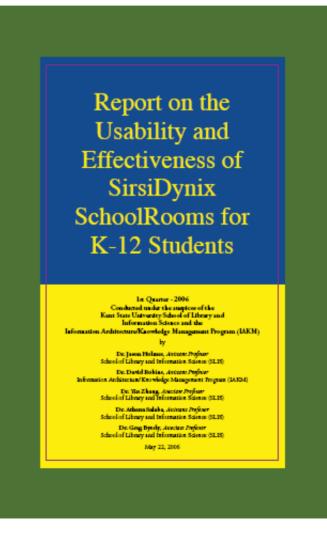
# Are You Ready? For the Millennials?





















A NEW LEARNING PORTAL FOR THE K-12 COMMUNITY

Explore Learn

### iscover More...

What is SchoolRooms

What's in SchoolRooms

Who Uses SchoolRooms

Why Students Like SchoolRooms

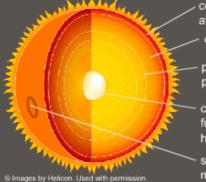
How Does SchoolRooms Work

Press & Events

Home



### Earth Science Room: The Amazing Sun



corona - the sun's atmosphere chromosphere

photosphere - the lightproducing layer

core - where the nuclear fusion of helium and hydrogen takes place

sunspot - dark patch that makes cooler gases

### Explore a new learning portal for the K12 community



SchoolRooms™ by SirsiDynix is a new online portal. that encourages K-12 students to

explore, discover, and learn anywhere, anytime

Designed to meet students' needs and to be a tool for parents who play an integral role in helping their children continue learning outside the classroom.

Using SchoolRooms, students can search (all at oncel):



### Best of Web™

Results from highquality, certified Web sites hand-picked by teachers and

librarians, Search databases at the same time and find related articles, Learn more about BOW. Explore More...



### News & Events

Catch up on the news

about SchoolRooms, Check out the next place you can see SchoolRooms in action and find out more about how SchoolRooms can provide your students with an unparalleled learning experience. Discover More...

Case Study: Boston Public Library scover how Boston









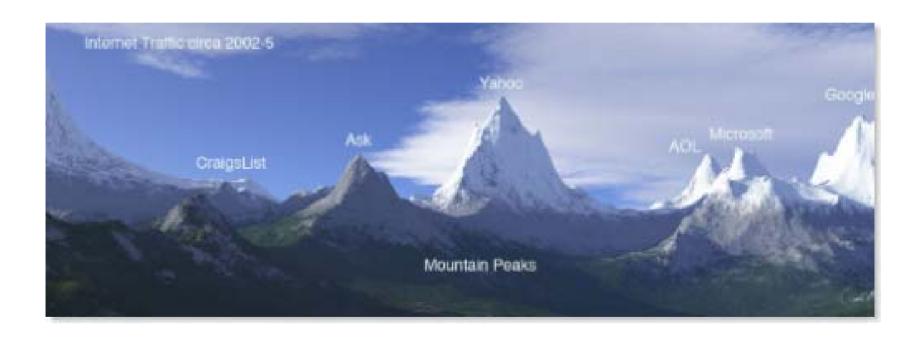
## Are You Ready? For Imagineering the Library?



# Are You Ready? To Change?



### Looking too close



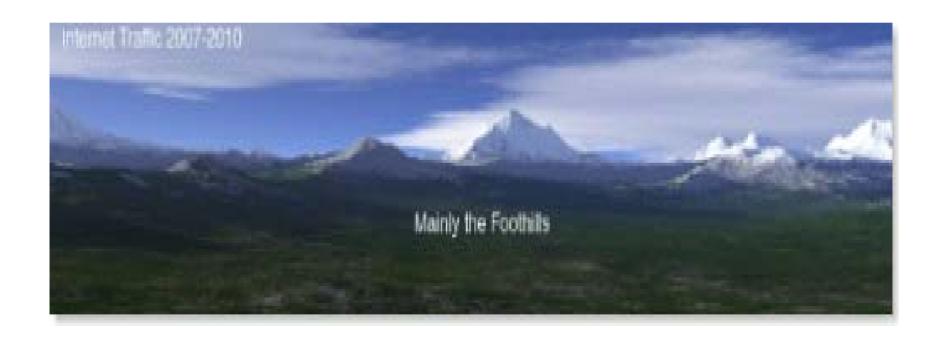


### The Landscape Today





## The Emerging Landscape











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<a href="http://stephenslighthouse.sirsidynix.com">http://stephenslighthouse.sirsidynix.com</a>