

## What is Web 2.0?

*Susan Brooks-Young*

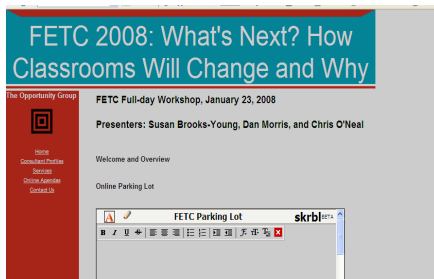
FETC 2008

Orlando, FL

Ryan's newest  
21<sup>st</sup> century  
learner...

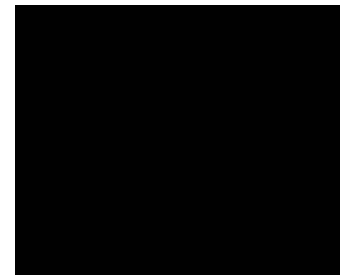


## Before we get started...



<http://opportunitygroup.org/id7.html>

## A Vision...



**Worldwide Growth of Selected\* Social Networking Sites**  
**June 2007 vs. June 2006**  
**Total Worldwide Home/Work Locations Among Internet Users Age 15+**  
**Source: comScore World Metrix**

Social Networking Site	Jun-06	Jun-07	% Change
MySpace	66,401	114,147	72
Facebook	14,083	52,167	270
Hi5	18,098	28,174	56
Friendster	14,917	24,675	65
Orkut	13,588	24,120	78
Bebo	6,694	18,200	172
Tagged	1,506	13,167	774

## Preliminary ICT test results...



Even Students Love Flickr by Old Shoe Woman. 2/8/05.  
Accessed at  
<http://www.flickr.com/photos/3395435@N00/4482965/> on  
3-5-07.

- Only 52% of test takers could correctly judge the objectivity of a Web site
- Only 65% could correctly judge the site's authoritativeness.
- In a Web search task, only 40% entered multiple search terms to narrow the results.

ETS, November 14, 2006



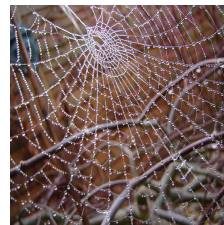
Bored with Homework by melodi2 (1/15/06). Accessed at <http://www.esc.fuphotos.com/3-5-07>.

“When I get to school, I have to power down.”

High school student

## What is Web 2.0?

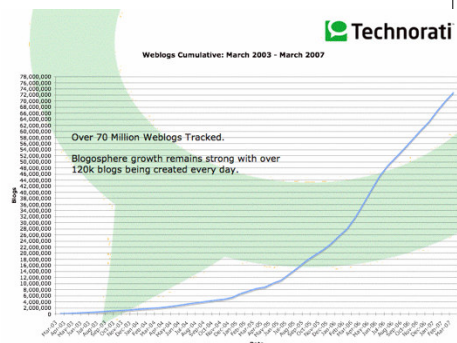
Transition of the World Wide Web from a collection of websites to a full-fledged computing platform serving web applications to end users.



spider web by cybershoking (12/21/06). Accessed at <http://www.flickr.com/photos/cybershoking/329184504/> on 3-5-07.

## Social media Mashups & filters Web top applications

Business 2.0, March 2006

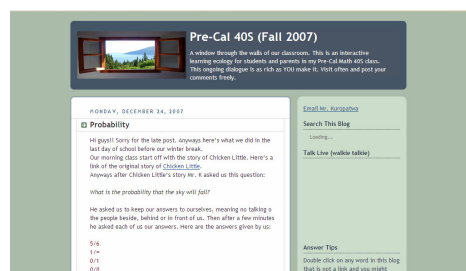


Sifty's Alerts Available: <http://www.sifty.com/alerts/archives/000493.html>

## Social media: Blogs



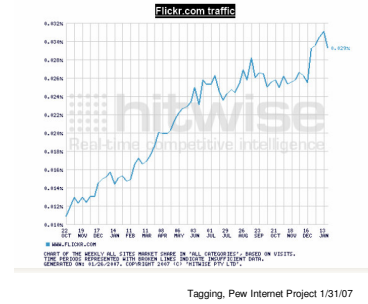
## Social media: Blogs



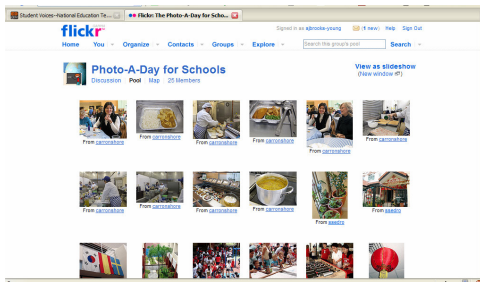
## Social media: Blogs



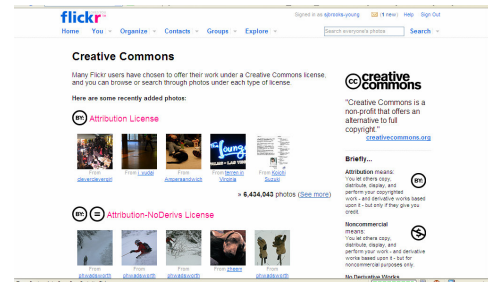
## Social media: Media sharing



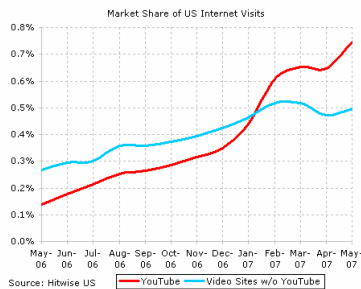
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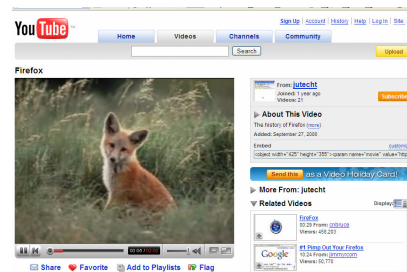
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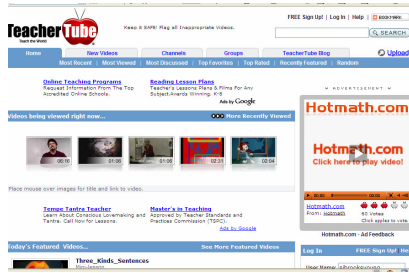
## Social media: Media sharing



## Media sharing



## Media sharing

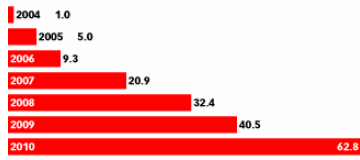


## Media sharing



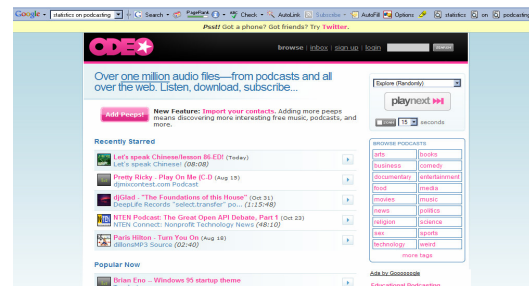
## Social media: Podcasting

### US Radio Listeners that Have Ever Downloaded a Podcast\*, 2004-2010 (in millions)

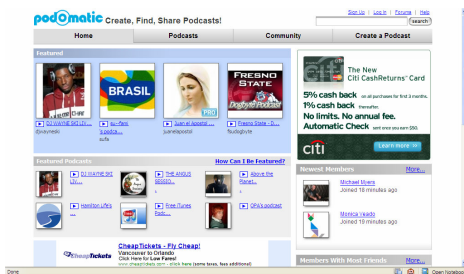


Note: n=4,400 age 12+ in ten markets; \*from a radio station or other source  
Source: Bridge Ratings, November 2005  
083386 ©2005 eMarketer, Inc. [www.emarketer.com](http://www.emarketer.com)

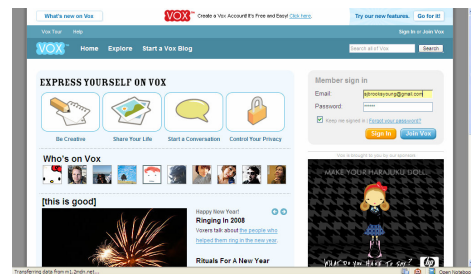
## Social media: Podcasting



## Social Media: Convergence

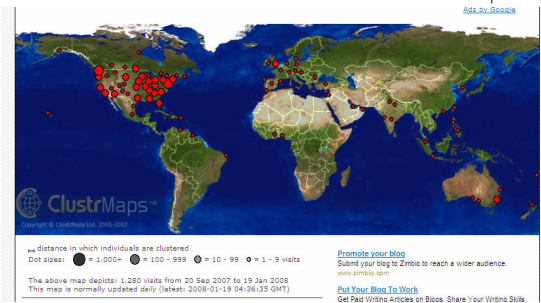
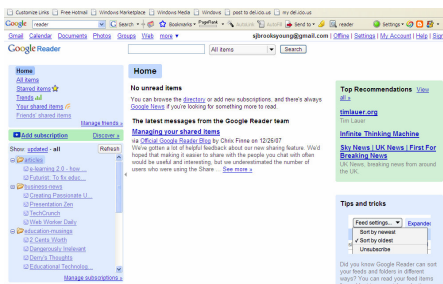
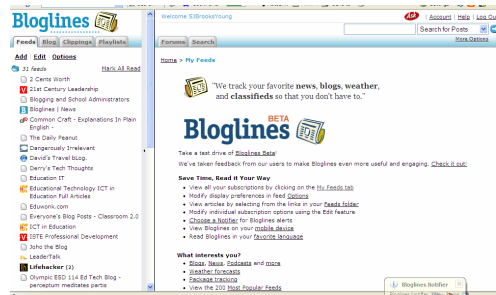
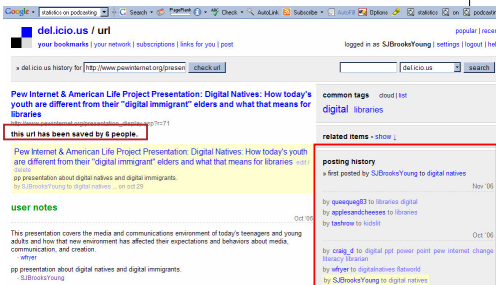


## Social Media: Convergence

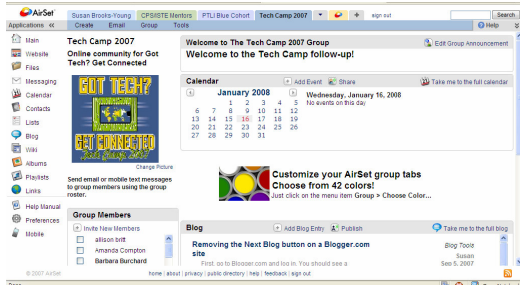




Tagging, Pew Internet Project 1/31/07



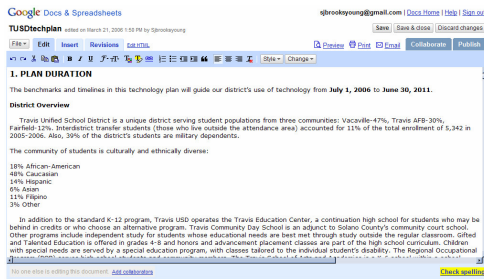
## Web top apps: AirSet



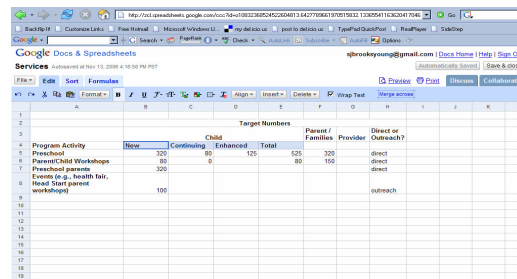
## Web top apps: pbwiki



## Web top apps: Google Docs



## Web top apps: Google Spreadsheets



## Education Friendly Web 2.0 Apps

- Diagrams and mind mapping
- Organizers
- Mathematics
- Research



Photo #16149 Available: <http://www.sxc.hu/photo/16149>

## Education Friendly Web 2.0 Apps



## Education Friendly Web 2.0 Apps

The screenshot shows the mynotest! website. It features a navigation menu on the left with links like Home, Login, Register, About, Contact, Try, and Blog. The main content area has a header with 'Register an account for free' and 'Try mynotest! out'. Below this, there are sections for 'Take notes', 'Track to-do's', 'Share notes', and 'And much more...'. A 'What can mynotest! do for you?' section lists features like accessing notes on a mobile phone, uploading Word and OpenOffice documents, and keeping track of assignments. There is also a 'Login to your account' section with fields for Username and Password, and a 'What people are saying...' section with a quote.

## Education Friendly Web 2.0 Apps

The screenshot shows the skribl website. It features a navigation menu on the left with links like Home, Login, Register, About, Contact, Try, and Blog. The main content area has a header with 'skribl' and 'start skribl now free'. Below this, there is a section for 'skribl ease' which describes the app as a simple web whiteboard that can be started by giving a URL and instantly shared online. It lists features like writing notes, sketching drawings, uploading pictures, and sharing files. There is also a 'Member Login' section with fields for Username and Password, and a 'Forgot your password?' link.

## Education Friendly Web 2.0 Apps

The screenshot shows the Student Classroom website. It features a navigation menu on the left with links like Home, Site Index, Directory, and Site. The main content area has a header with 'Student Classroom' and 'CREATE A GRAPH'. Below this, there is a section for 'Examples' which shows a bar chart and a line graph. It also has a 'Start Over' button and an 'Update' button.

## Education Friendly Web 2.0 Apps

The screenshot shows the Zotero website. It features a navigation menu on the left with links like Home, Documentation, Forums, For Developers, Blog, and About. The main content area has a header with 'zotero' and 'Download'. Below this, there is a section for 'Zotero (zoh-TAIR-oh) is a free, easy-to-use Firefox extension to help you collect, manage, and cite your research sources. It lives right where you do your work -- in the web browser itself.' There is also a 'Zotero News' section with a 'click to play' button.

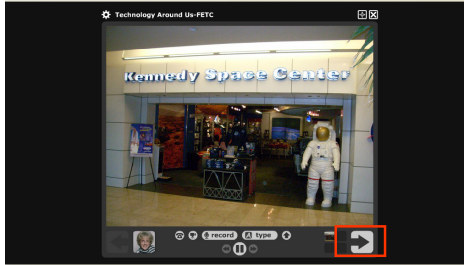
## Hands-on time

The screenshot shows the webtoolsforeducators FrontPage website. It features a navigation menu on the left with links like Home, About, Contact, and Blog. The main content area has a header with 'webtoolsforeducators FrontPage' and 'Welcome to the Web Tools for Educators wiki!'. Below this, there is a section for 'Quickstart' which lists various tools and resources. There is also a 'Thanks!' section at the bottom.

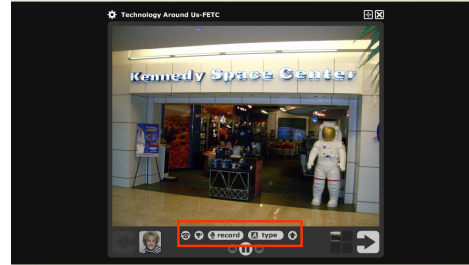
## VoiceThread

The screenshot shows the VoiceThread interface. It features a virtual tour of the Kennedy Space Center. The interface includes a video player with a 'record' button and a 'type' button. There is also a 'VoiceThread' logo and a 'Kennedy Space Center' title.

## VoiceThread



## VoiceThread



## Discussion



## Thank you!

How to tell the difference  
between Web 1.0 and Web 2.0

Web 1.0



Web 2.0

**BETA**

Susan Brooks-Young: [SJBrooks@aol.com](mailto:SJBrooks@aol.com)