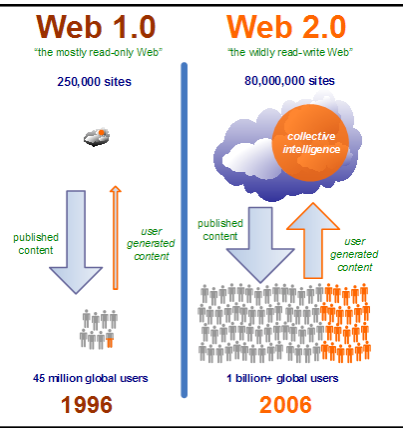


Web 2.0

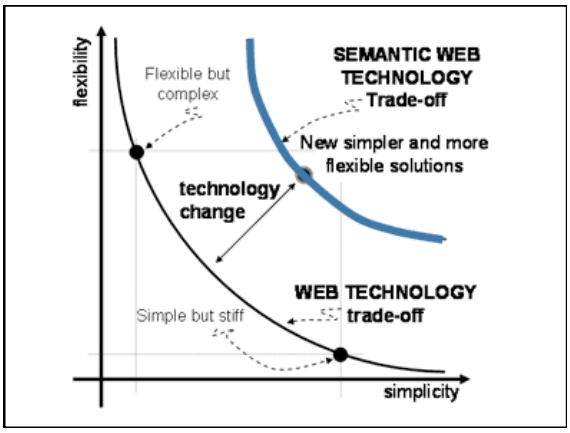
- Web 1.0 = the read only web
- Web 2.0 = the read / write web
- Web 3.0 = Semantic Web or WebX
- **Extend…**

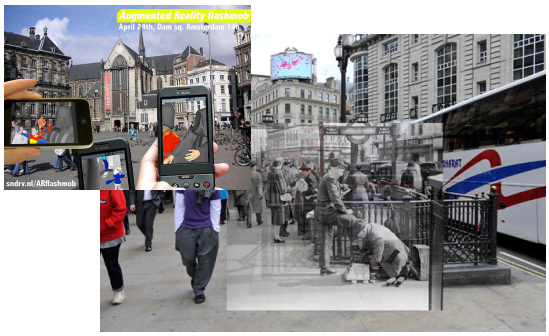
- http://www.youtube.com/watch?v=WIm5txBm1YA&feature=related

Web 3.0

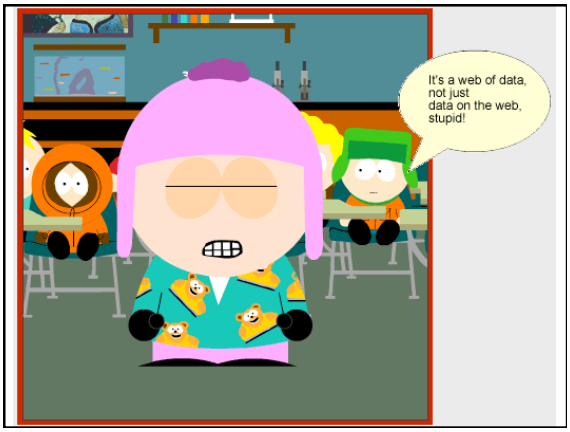
- **Extend…machines reading machines and bringing it into your life**
  - idea of Web X is that it combines web 2.0 (social web) and web 3.0 (semantic web) to create the semantic social web.
  - It takes these and moves them off the web and into your hand.
- It's the web of data, the geoweb, augmented media, the 3D web, and more. The eXtended web – the web, extended from the internet, into your life."

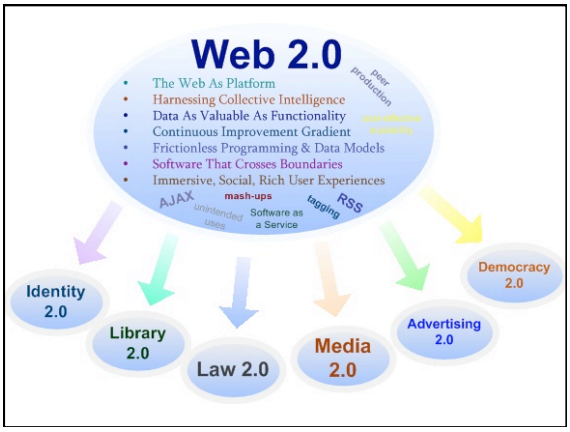
SteveWheeler





Augmented Reality

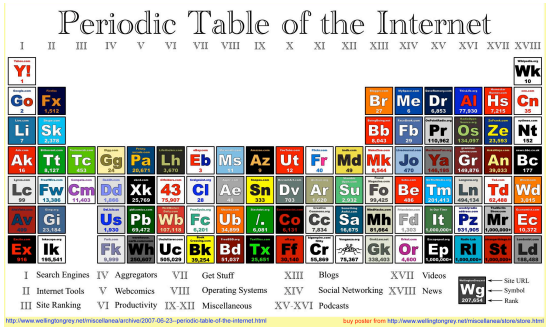




Web 2.0 Tools

What? So what? Now what?

- Voice over IP
- Facebook/LinkedIn
- Twitter
- Blogs/Wikis
- RSS/Aggregators
- Social Bookmarking
- Multimedia creation and publishing
- Podcasts/Vodcasts/ Screencasts
- Collaboration Environments
- Virtual Worlds
- Augmented Reality



Gaby's Top Tools Today

1. Facebook/
2. Diigo
3. Shelfari
4. Skype/Ellu
5. Google Do
6. Twitter
7. Jing
8. Airset
9. Poll Everywhere / Survey Monkey
10. Doodle
11. Buzzword

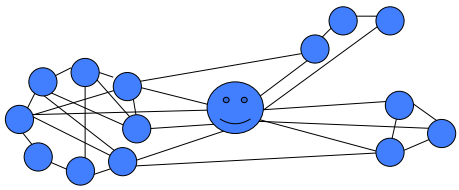
Social Networking

- map of all of the relevant ties between the nodes
- complex sets of relationships between members of social systems - interpersonal to international
- social networks operate on many levels, from families up to the level of nations
- play a critical role in determining the way problems are solved, organizations are run, and the degree to which individuals succeed in achieving their goals.
- non-local communities

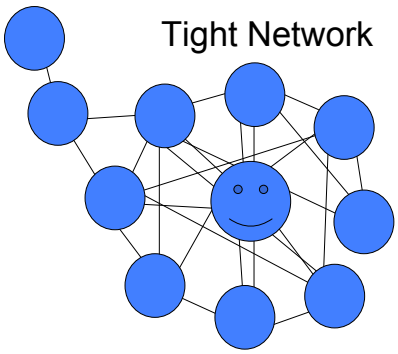
Shape of your network

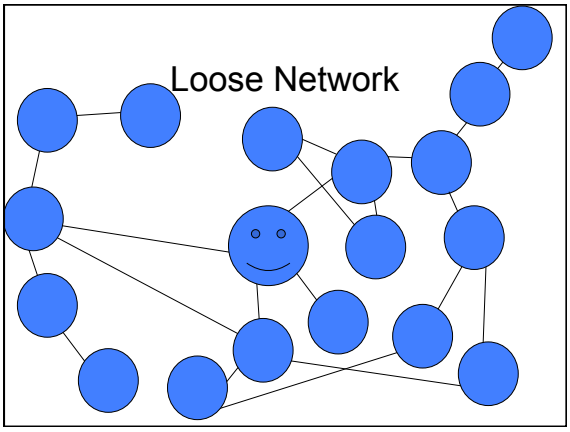
- "shape" of a social network critical
- helps determine a network's usefulness
- closed vs open
- friends vs aquaintances vs never met

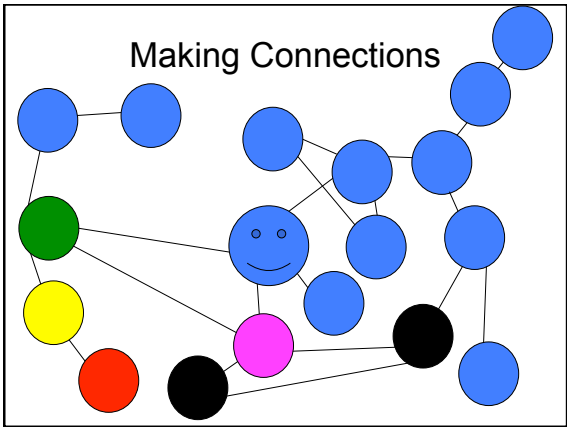
Map

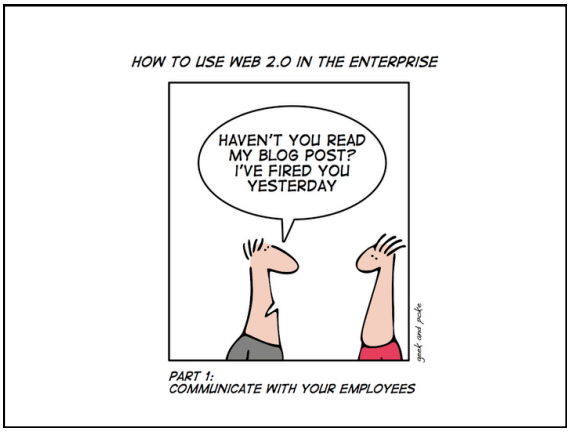


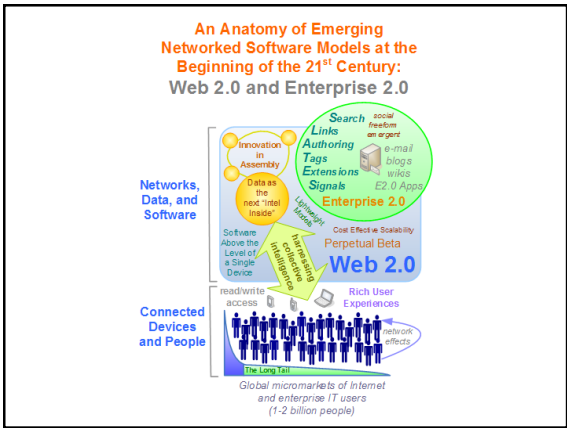
Tight Network

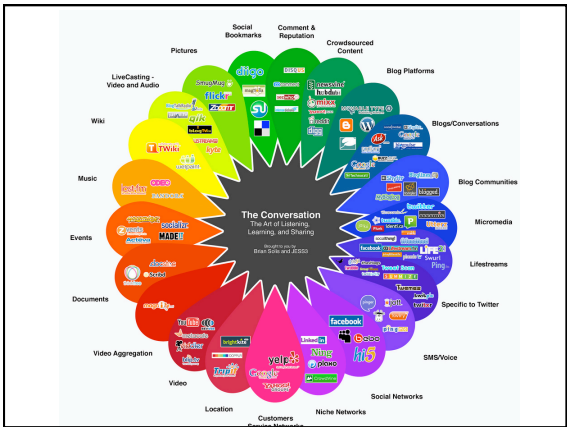


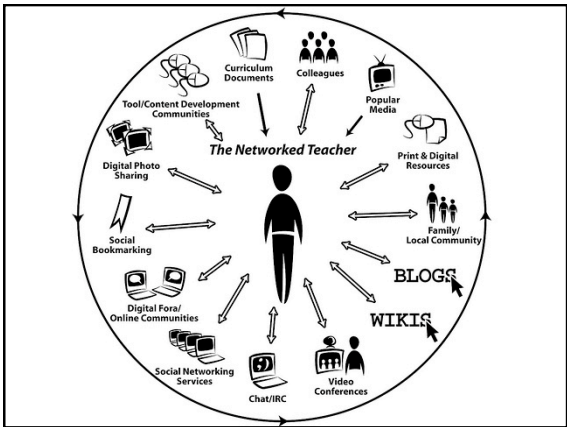

Loose Network


Making Connections


HOW TO USE WEB 2.0 IN THE ENTERPRISE
HAVEN'T YOU READ MY BLOG POST? I'VE FIRED YOU YESTERDAY
PART 1:
COMMUNICATE WITH YOUR EMPLOYEES


An Anatomy of Emerging Networked Software Models at the Beginning of the 21st Century:
Web 2.0 and Enterprise 2.0
Networks, Data, and Software
Connected Devices and People
Search
Links
Authoring
Tags
Extensions
Signals
Enterprise 2.0
Perpetual Beta
Web 2.0
Rich User Experiences
The Long Tail
Global micromarkets of Internet and enterprise IT users (1-2 billion people)


The Conversation
The Art of Listening, Learning, and Sharing
Blog Platforms
Blogs/Conversations
Blog Communities
Micromedia
Lifestreams
Specific to Twitter
SMS/Voice
Social Networks
Niche Networks
Customers
Location
Video
Video Aggregation
Documents
Events
Music
Wiki
LiveCasting - Video and Audio
Pictures
Social Bookmarks
Comment & Reputation
Crowdsourced Content


The Networked Teacher
Curriculum Documents
Colleagues
Popular Media
Print & Digital Resources
Family/ Local Community
BLOGS
WIKIS
Video Conferences
Chat/IRC
Social Networking Services
Digital Fora/ Online Communities
Social Bookmarking
Digital Photo Sharing
Tool/Content Development Communities

wetoku

No software to install. Use webcams to interview or hold a conference, record the interview, and embed the video right away. Dual frames mean that you can record both people at the same time.

Find tagged photos from Flickr

whereisnow

Tells you where to find the very latest version of a given document.

VIDDIX Beta
Mix video with the web

Upload your video and support notes, images, etc. View on double presentation screens. Publish to any webpage.

Poll Everywhere

Results update live in your web browser or PowerPoint, they answer by text oron the web. Results update live in your web browser or powerpoint. Can use in the classroom like 'clickers'.

Kid's Vid

Instructional website to help teachers and students to use video production in class. Includes scripting, making the video, editing and showtime.

FLIPBOOK!

Make pages and animate using flipbook techniques.

Novlet

A web application designed to support collaborative writing of non-linear stories in any language. With Novlet you will be able to read stories written by other users, create your own ones, and choose the plot you like most from several alternatives.

MySignUp.com

If you have ever been responsible for getting people to sign up for a "timeslot" or a particular "job" or to "bring something" you know how much work that can be. If you are responsible for that now-- MySignUp is for you!

lino it Online Stickies

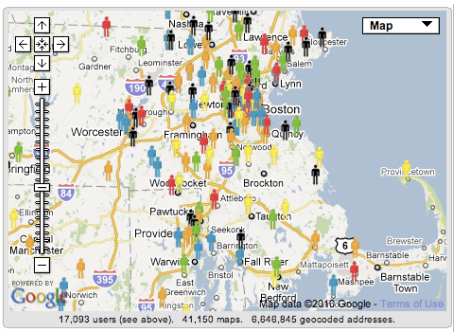
Simple and easy web sticky note. Use lino anytime, anywhere. Post stickies not only from your PC, but also from outside via Email. Paste it, see it, and peel it off anywhere.

EVERNOTE

Capture information in any environment using whatever device or platform you find most convenient, and makes this information accessible and searchable at any time, from anywhere.

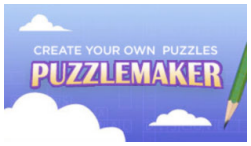
map a list

visualize your lists!

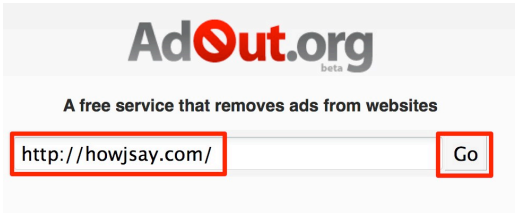


Aviary

Free suite of online creation tools



Customized word search, criss-cross, math puzzles, and more—using your own word lists

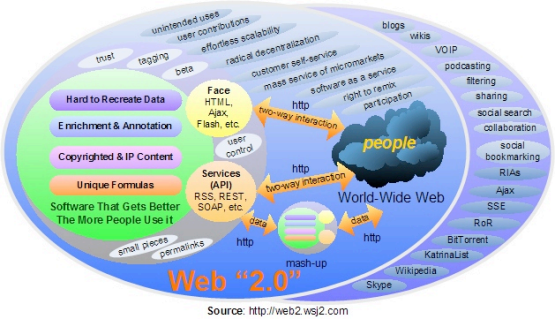


Remove ads from websites

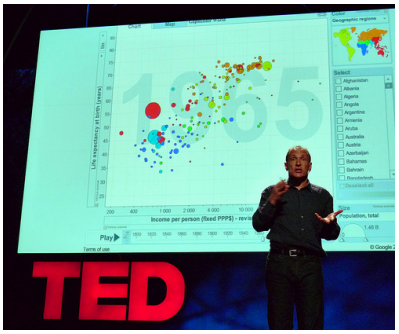
Virtual Language Learning World

The Internet for Kids (browser and filter).

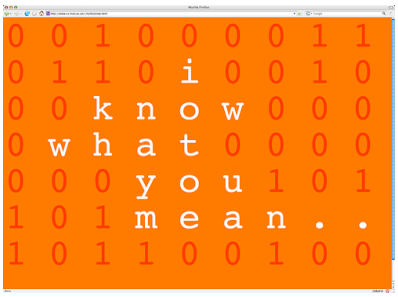
Elements of the Web's Next Generation



Source: http://web2.wsj2.com

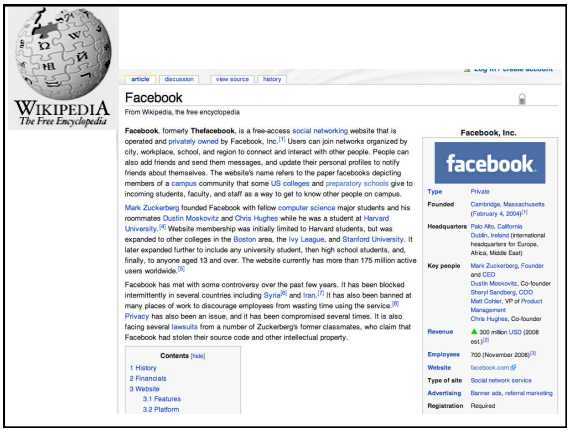


Technology, Entertainment, Design

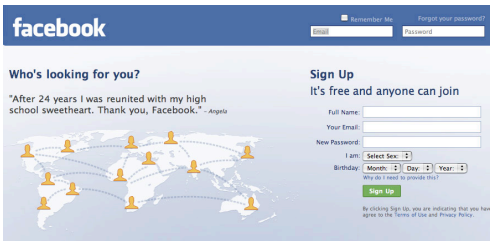


Facebook

is a social networking website on the World Wide Web that boasts over 175 million registered active users worldwide. It is a virtual community.



Set up an account or login...

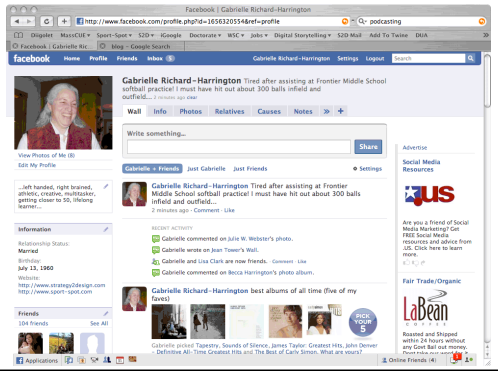


Top menu

- Home
- Profile
- Friends
- Inbox
- Name
- Settings”
- Logout

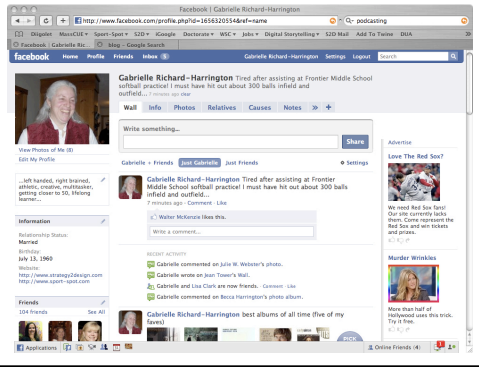
Home

Profile



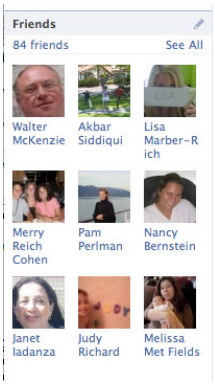
Name Page

Just Gabrielle

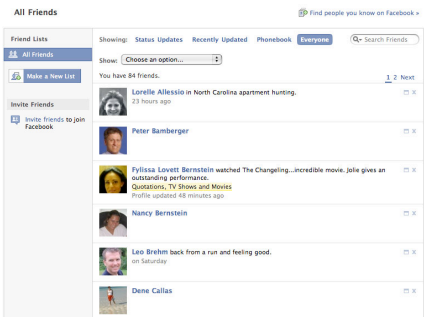


Just friends

Friends



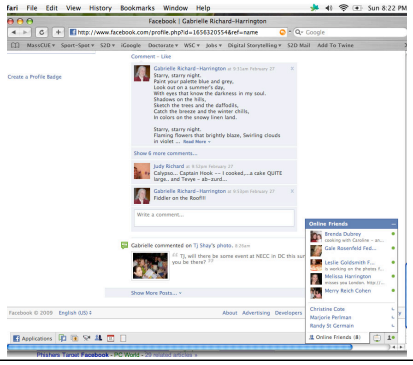
See all friends...



Bottom Menu

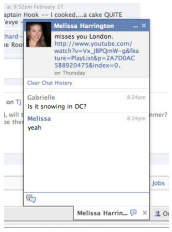
- Applications
- Page Monitor
- Photos
- Video
- Groups
- Events
- Notes
- Pop-up Chat
- Online Friends
- Status Updates
- Online Status

See who is online

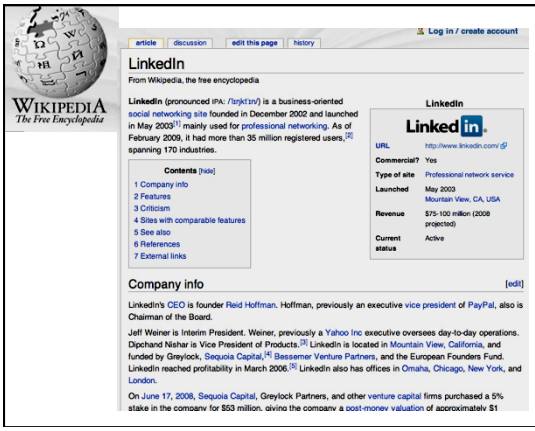


Click on one friend to text chat

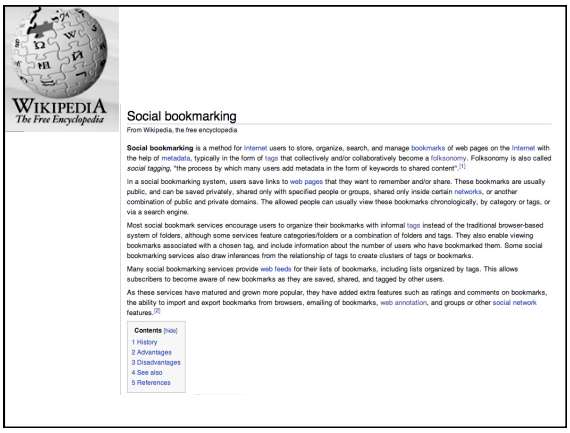
- type and hit enter
- see their status in top section
- see when they are typing
- red dot - new post
- green dot - online



LinkedIn



Social Bookmarking



What is Social Bookmarking?

It is a method for Internet users to store, organize, search, and manage bookmarks of web pages on the Internet with the help of metadata, typically in the form of tags that collectively and/or collaboratively become a folksonomy.

Wikipedia

delicious diigo

Social Bookmarking

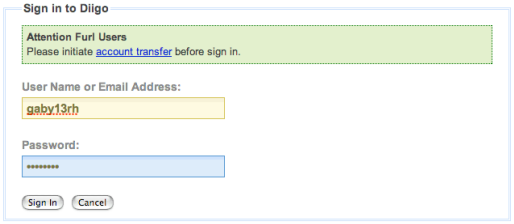
Share, organize, and sort, manage bookmarks on the web...

Tags

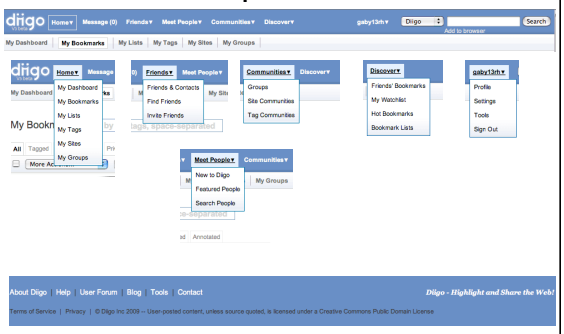
- metadata and metatags
- taxonomies vs folksonomies

Set up an account or login...

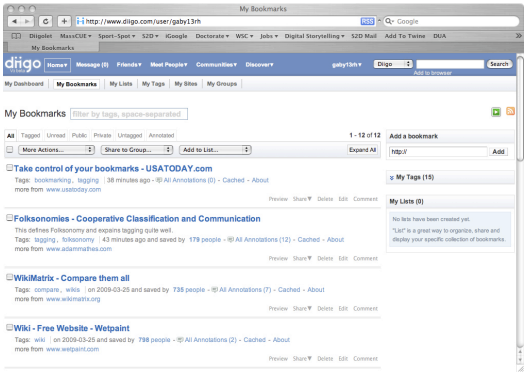
Sign In Diigo



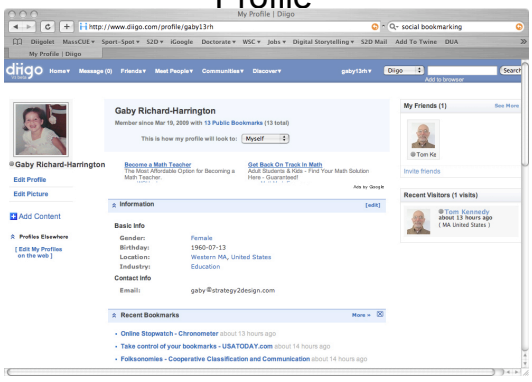
Top Menu



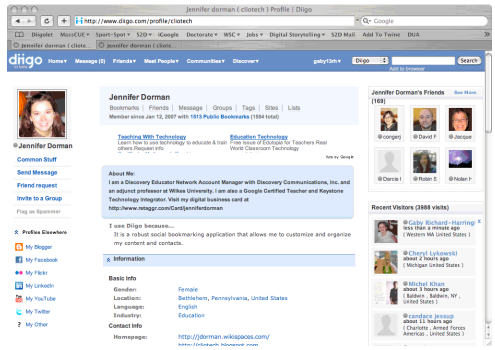
Home



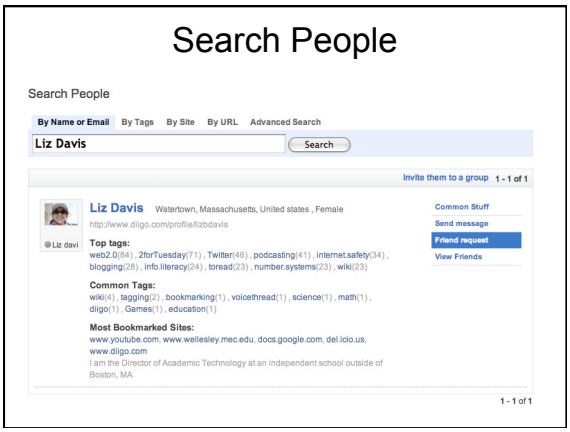
Profile



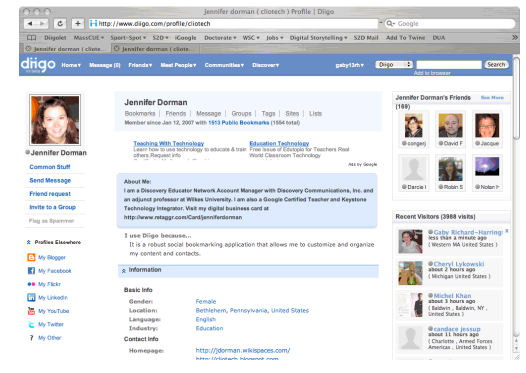
Add Contacts



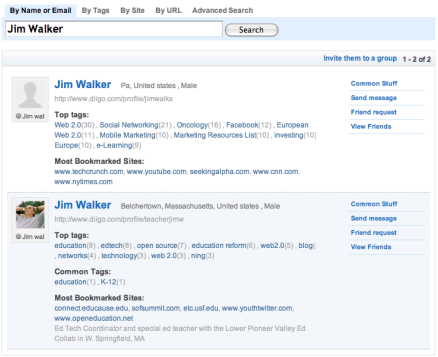
Search People



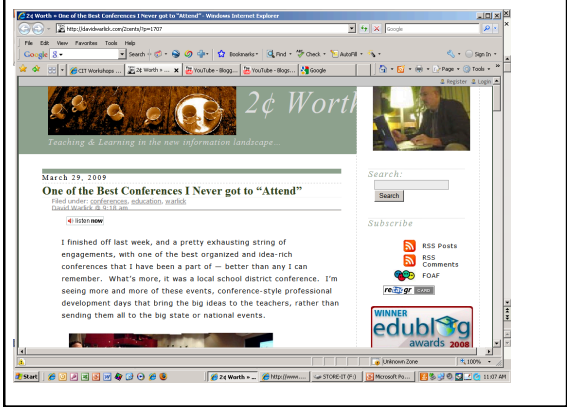
Contact Info

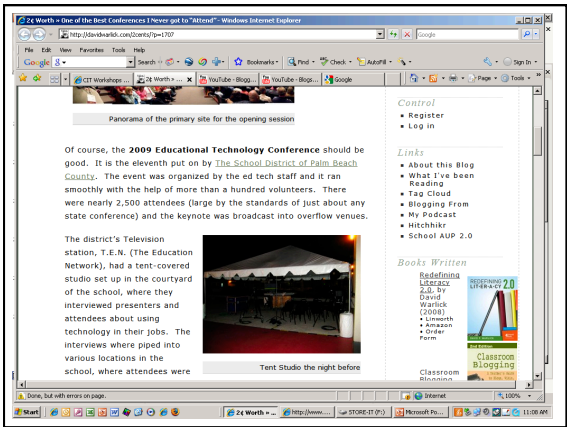


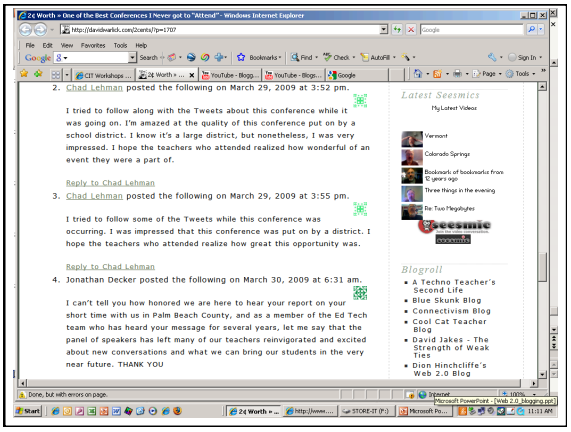
Accept Invitation

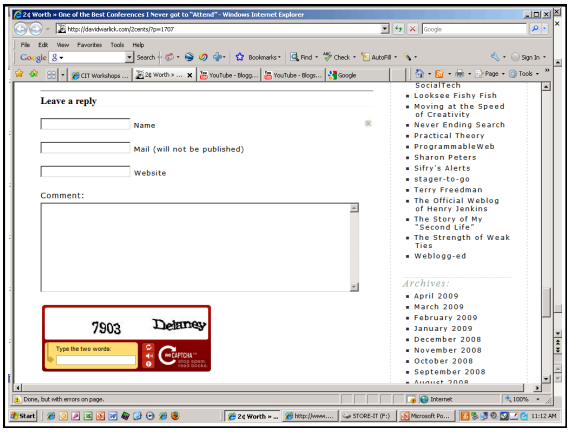


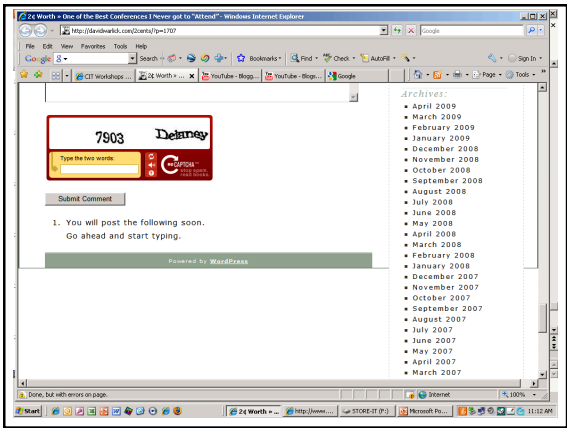
Blogs and Wikis











Ward Cunningham

- March 25, 1995 - Portland Pattern Repository site and the WikiWikiWeb machinery that operates it.
- Wiki wiki was used for the word “quick”
- http://c2.com/

Design Principles

- Open
- Incremental
- Organic
- Mundane
- Universal
- Overt
- Unified
- Precise
- Tolerant
- Observable
- Convergent

What is Wiki?

- *The simplest online database that could possibly work.* http://wiki.org/wiki.cgi?WhatIsWiki
- The first ever wiki site was created for the Portland Pattern Repository in 1995. That site now hosts tens of thousands of pages.

Benefits of Wiki

- work collaboratively in standard browser
- track changes
- history of revisions by contributor

Wikis in the Classroom

- Lesson Summaries
- Collaboration of Notes
- Concept Introduction and Exploratory Projects
- Dissemination of Important Classroom Learning Beyond the Classroom
- Individual Assessment Projects
- Planning

Collaboration

- group projects with clearly assigned roles or parts
- teachers collaborating on curriculum
- study guides
- lab reports

RSS and Aggregators

RSS

From Wikipedia, the free encyclopedia

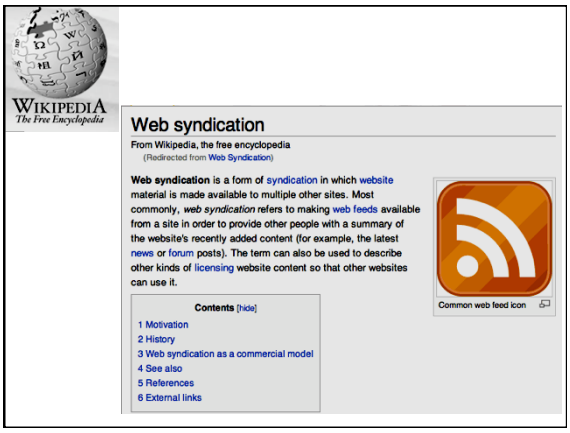
For other meanings of RSS, see RSS (disambiguation).
For RSS feeds from Wikipedia, see Wikipedia:Syndication.

RSS (an abbreviation for **Really Simple Syndication**) is a family of Web feed formats used to publish frequently updated works—such as blog entries, news headlines, audio, and video—in a standardized format.[2] An RSS document (which is called a "feed", "web feed",[3] or "channel") includes full or summarized text, plus metadata such as publishing dates and authorship. Web feeds benefit publishers by letting them syndicate content automatically. They benefit readers who want to subscribe to timely updates from favored websites or to aggregate feeds from many sites into one place. RSS feeds can be read using software called an "RSS reader", "feed reader", or "aggregator", which can be web-based, desktop-based, or mobile-device-based. A standardized XML file format allows the information to be published once and viewed by many different programs. The user subscribes to a feed by entering the feed's URI (often referred to informally as a "URL" (uniform resource locator), although technically the two terms are not exactly synonymous) into the reader or by clicking an RSS icon in a browser that initiates the subscription process. The RSS reader checks the user's subscribed feeds regularly for new

RSS

The RSS logo

Filename extension	.rss, .xml
Internet media type	application/rss+xml (Registration Being Prepared)[1]
Type of format	Web syndication
Extended from	XML



Web syndication

From Wikipedia, the free encyclopedia
(Redirected from Web Syndication)

Web syndication is a form of syndication in which website material is made available to multiple other sites. Most commonly, *web syndication* refers to making web feeds available from a site in order to provide other people with a summary of the website's recently added content (for example, the latest news or forum posts). The term can also be used to describe other kinds of licensing website content so that other websites can use it.

Contents [hide]

1 Motivation
2 History
3 Web syndication as a commercial model
4 See also
5 References
6 External links

Common web feed icon

Aggregator

From Wikipedia, the free encyclopedia

This article **does not cite any references or sources.** Please help improve this article by adding citations to reliable sources (ideally, using *inline citations*). Unsourced material may be challenged and removed. *(June 2008)*

This article is about news aggregation. For websites that compile reviews, see review aggregator.

In general internet terms, a **news aggregation website** is a website where headlines are collected, usually manually, by the website owner. Examples of this sort of website are the Drudge Report and the Huffington Post.[1] There are also websites like Google News, where aggregation is entirely automatic, using algorithms which carry out contextual analysis and group similar stories together.[2]

In computing, a **feed aggregator**, also known as a **feed reader**, **news reader** or simply **aggregator**, is client software or a Web application which aggregates syndicated web content such as news headlines, blogs, podcasts, and vlogs in a single location for easy viewing.

RSS

What is RSS?

- RSS stands for **R**eally **S**imple **S**yndication
- RSS allows you to syndicate your site content
- RSS defines an easy way to share and view headlines and content
- RSS files can be automatically updated
- RSS allows personalized views for different sites
- RSS is written in XML

Feed or RSS

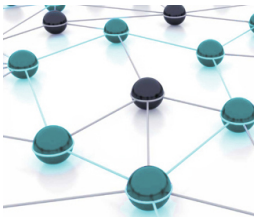
In computing, a **feed aggregator**, also known as a **feed reader**, **news reader** or simply **aggregator**, is client software or a Web application which aggregates syndicated web content such as news headlines, blogs, podcasts, and vlogs in a single location for easy viewing.

What is RSS?

RSS in Plain English
http://www.youtube.com/watch?v=0klgLsSxGsU

1. Set up a feed reader
2. Subscribe to feeds

http://www.commoncraft.com/rss_plain_english



Thanks for filling out the evaluation!

Links to the resources and presentation:

www.strategy2design.com/
m_workshops_index.html