

**Podcasts and Wikis and Blogs, Oh My!
Online Learning is Not in Kansas Anymore**

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**Podcasts and Wikis and Blogs!
Oh My!**

E-Learning Not in Kansas?

**If it is not in Kansas, can we find
e-learning in Georgia?**

Is it in Ohio?

**You are the person of the year
in 2006!**

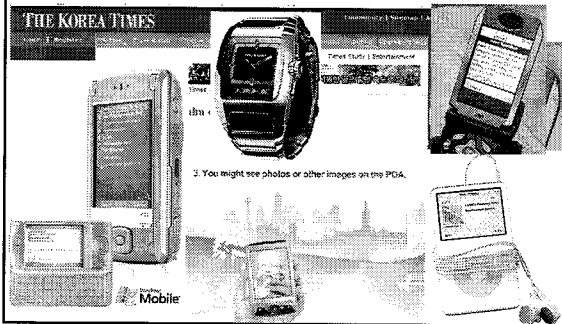
Technology is becoming so easy even trained monkeys can use it



**Learning in Cafes and Pubs
USA Today, October 5, 2006**



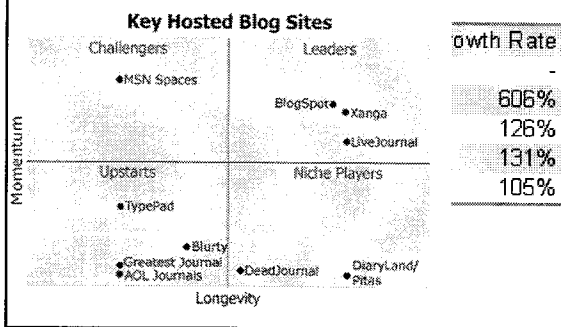
All learning in one's own hands?



(1) Blogs, (2) Wikis, and (3) Podcasts

- Definitions
- Leading Figures
- Instructional Ideas
- Research, Data, and Other Examples

Trend #1: Blogging (75,000 new blogs each day, USA Today, March 27, 2006)



Blogging Questions

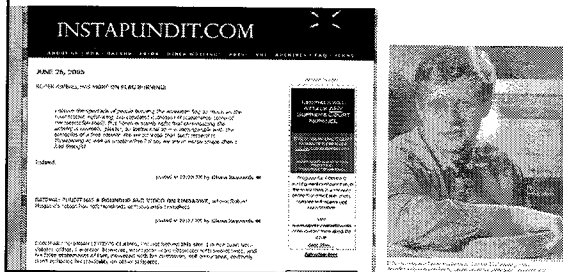
1. Who has a blog?
2. Who regularly reads other people's blogs?
3. Who assigns blogging tasks?
4. Who has created a video blog?
5. Who thinks it is an utter waste of time to blog?

Use of Weblogs (especially English writing class)

1. **Instructor or Tutor blog:** resources, information, space to chat
2. **Learner blog:** reflections, sharing links and pics, fosters ownership of learning
3. **Partner blog:** work on team projects or activities
4. **Class blog:** international exchanges, projects, PBL
5. **Revision:** review and explode sentences from previous posts, add details
6. **Nutshell:** summarize themes or comments across blogs
7. **Blog on blog:** reflections on feelings, confusions, and experiences with blogs



Scholars who Blog, Chronicle of Higher Ed, (Glenn Reynolds, instapundit.com; Stephen's Web, www.downes.ca)



Stephen Downes (2004)

"A blog...is and has always been more than the online equivalent of a personal journal...But a blog is also characterized by its reflection of a personal style, and this style may be reflected in either the writing or the selection of links passed along to readers. Blogs are, in their purest form, the core of what has come to be called *personal publishing*. (p. 18)."

Not Just an American Phenomenon



Tuesday • October 10 • 2006

China says number of blogs tops 34 million with 55 million regular readers

Canadian Press

Tuesday, September 26, 2006

BEIJING (AP) - The number of blogs in China has topped 34 million, more than 30 times as many as the country had four years ago, news reports said Tuesday.

Some 17.5 million people in China consider themselves Web log writers, while 85 million regularly read them, newspapers and the Xinhua News Agency said, along a report by the government's China Internet Network Information Centre.

Web logs are hugely popular in China, where the government controls all media and the Internet offers most people the only public forum for expressing opinions. Most blogs deal with pop culture, travel, family matters and other nonpolitical subjects.

Educational use of Blogs

For instructors

- Professional practice
- Networking and knowledge sharing
- Course management tool
-

For students

- Reflections or journals
- Dialogue with peers
- Group work
- Communicate with instructor
-

The Carlyle Letters Online: Exploring Victorian World Through Letters

- Libby Nicole Ingrassia, a techie-turned-teacher at KIPP Houston High School, operates a blog called Notesgirl. More and more teachers are going online to talk about their profession, but unlike Ingrassia, who is open about her blog, many keep their identities secret.

SHARON STEINMANN: HOUSTON CHRONICLE
Jan. 29, 2007, 1:01PM. A new school of bloggers. A growing number of teachers are expressing their views — but most do it anonymously

- By **JENNIFER RADCLIFFE**. Houston Chronicle

Use of Weblogs (especially English writing class)

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Blogger Software: You have many choices!

1. **Blogger:** <http://www.blogger.com/>
2. **Diaryland:** <http://www.diaryland.com/>
3. **Live Journal:** <http://www.sixapart.com/livejournal/>
4. **Movable Type:**
<http://www.sixapart.com/movabletype/>
5. **Pitas:** <http://www.pitas.com/>
6. **TypePad:** <http://www.sixapart.com/typepad/pricing>
7. **Xanga:** <http://www.xanga.com/>

New Pew Survey Defines Today's Bloggers

Jimmy Moore, July 22, 2006

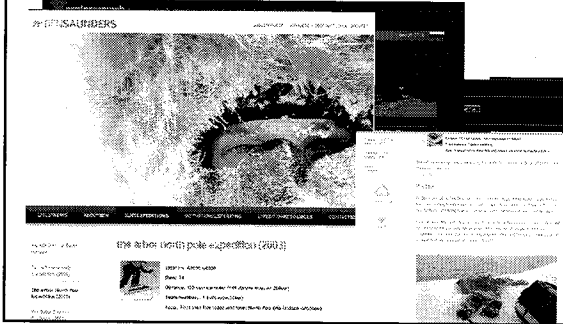
- Among the different kinds of blogs out there, here is the breakdown:
- Personal life - 37 percent (can you say [MySpace.com?](http://www.myspace.com))
- Political - 11 percent
- Entertainment - 7 percent
- Sports - 6 percent
- News/Current Events - 5 percent
- Business - 5 percent
- Technology - 4 percent
- Religion/Faith - 2 percent
- Health - 1 percent

Pew Research Group New Pew Survey Defines Today's Bloggers

Jimmy Moore, July 22, 2006

- Most bloggers are young, 18-30 year olds
- Most bloggers spend hours on Internet per day
- Most bloggers share their personal experiences
- Most bloggers write daily or almost daily
- Most bloggers LOVE to write and are good at it
- Most bloggers never published their writings b4
- Most bloggers have a full-time job (and it's not blogging!)

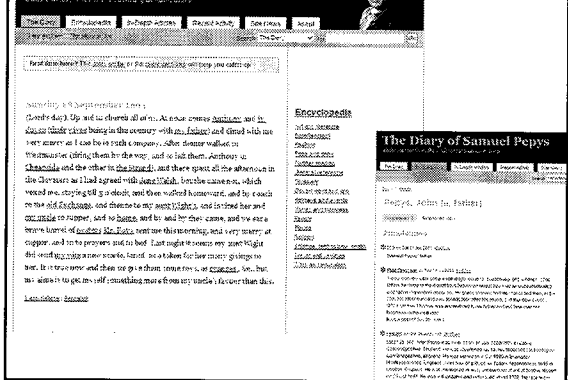
Adventure Blogging (Ben Saunders, Mark Fennell)



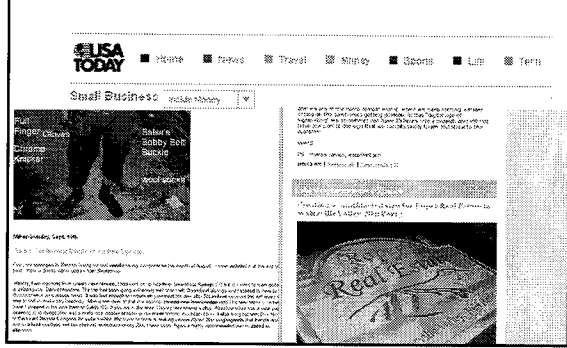
Adventure Blogging: North Pole Marathon



The Diary of Samuel Pepys



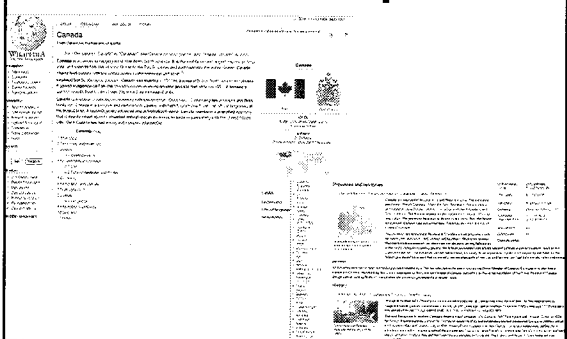
Business Blogs



Trend #2. Wikis



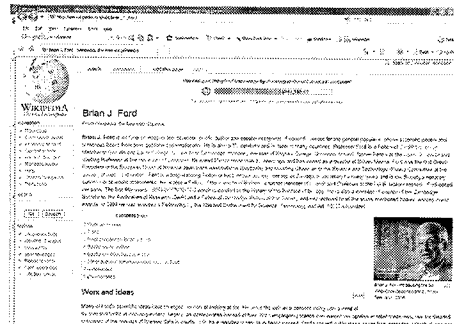
Canada in Wikipedia



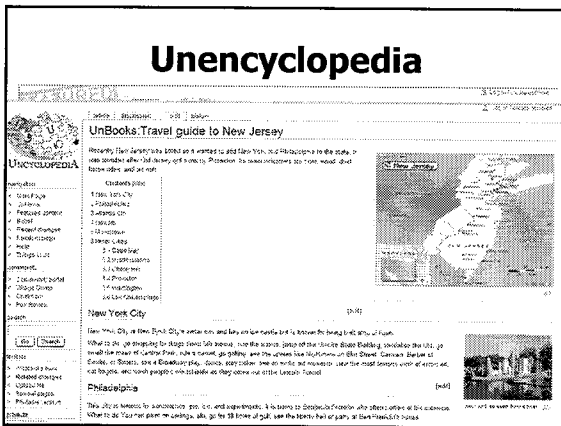
Still More News...
Chronicle of Higher Ed: January 26, 2007

- **Scholarpedia opens—must be invited to write or elected by the public**
– (after *Citizensium* by Larry Sanger)
- **Deathswitch for \$19.95/year—to send email messages from the grave**
(sends message every 2 weeks to see if still alive and if no response, goes into worry mode)
- **MTVU buys RateMyProfessors.com**

Change it, it's a Wiki!



Unencyclopedia



Brandon Hall, Chief Learning Officer Magazine, July 2006

"A wiki is a collection of Web pages that can be easily viewed and modified by anyone, providing a means for sharing learning and collaboration."

Brandon Hall, Chief Learning Officer Magazine, July 2006

"Wikis can be used to create content on-the-fly, as a repository for information and for archiving group learning. Benefits include speed, simplicity and a sense of ownership among participants."



For Teachers New to Wikis

- Wikis are free, online writing spaces.
- Wikis use simple formatting rules, so no HTML understanding required.
- Highly collaborative composing and creativity
- Authors do not claim ownership
- Published online
- Wikis provide a history and anyone can revisit prior versions of text



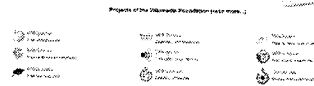
How use in teaching

1. Provide space for free writing
2. Debate course topics and readings
3. Share resources (websites, conferences, writing, etc.)
4. Maintain group progress journal
5. Require group or class essay
6. Have student revise Wikipedia pages
7. Write a wikibook



Wiki Resources/Options

- Wikipedia
- Wikibooks
- Wiktionary
- Wikiversity
- Wikispecies
- Wikiquote
- Wikinews



Wikiasian - Wikipedia Founder Launching a Google Rival



Wikipedia founder Jimmy Wales is set to launch a search engine that will rival Google's dominance in the online world.

Wikipedia founder Jimmy Wales is set to launch a search engine that will rival Google's dominance in the online world. The search engine will be called Wikiasian and is expected to be launched in the next few months.

Wales is a co-founder of Wikipedia, the free online encyclopedia. He is also the founder of Wikiasian, a search engine that will be based on the same technology as Wikipedia.

The search engine will be based on the same technology as Wikipedia, which is a free online encyclopedia. It is expected to be launched in the next few months.



What is a wiki?

- Ward Cunningham, in 1995
- The name, *wiki*, is based on the Hawaiian term *wikiwiki*, meaning "quick"
- What I Know Is



Wiki Software

- Wiki software is a type of collaborative software that runs a Wiki system.
 - Java based:
<http://sourceforge.net/projects/friki>
 - Perl based (Twiki)
<http://twiki.org/>
 - PHP based
<http://www.qwikiwiki.com/>
 - PHP & MySQL
<http://www.mediawiki.org/>

Wiki farm

- A "Wiki farm" refers to a server or a collection of servers that provides wiki hosting, or a group of wikis hosted on such servers.
 - <http://www.seedwiki.com/>
(public, WYSIWYG)
 - <http://pbwiki.com/>
(password-protected, text editor)
 - <http://www.jot.com/>
(password-protected, WYSIWYG)

How to choose?

- Source code (Text editors vs. WYSIWYG)
- Access control (password vs. open to public)
- Editing control (various levels of editing controls)
- Free vs. license fee
- RSS awareness
- Advanced features (spell-check, emoticons, blogging, polling, calendar)

Compare Wikipedia and Wikibooks

<http://en.wikipedia.org/wiki/Special:Statistics>
<http://en.wikibooks.org/wiki/Special:Statistics>

Characteristic	Wikipedia	Wikibooks
1. Date Launched	January 15, 2001	July 10, 2003
2. Historical Statistics (as of March 24, 2007):	8,104,148 pages 6.4 million articles 1,703,263 articles in English 250 languages 121,944,043 edits 15.05 edits per page 700,001 media files 3,932,542 registered users 1,155 system admins	71,800 pages 24,985 modules or chapters Over 1,000 books, the largest category in English 120 languages 817,941 page edits 11.26 edits per page 55,110 registered users, 36 system admins

Wikibook Creation and Collaboration

BOOK 2.0

THE CHRONICLE

Book 2.0

99 Patent-Pending

Sample Junior Book (Dinosaurs)

http://en.wikibooks.org/wiki/Main_Page

Stanford Debuts Wiki of All Things Stanford

October 10, 2006
Campus Technology

Stanford Wiki

Welcome To The Stanford Wiki

Life is More than Studying

Academics

Orientation

Wikis Change How People Work

In the past...

- Occupational silos
- Difficult to find
- Knowledge is lost with turn-over
- Project status, meetings & collaboration
- Partners & customers locked out of collaboration

Now...

- Information as needed is stored in the wiki
- Provides instant access
- Accesses & exceptions
- real-time status
- functional teams
- Extremets enable deeper participation with partners & customers

Gartner 50% of all corporations will have wikis by 2009.

Internal 'Wikipedias' will go mainstream by 2010. Ferris Research

"If you did a comprehensive survey of 1000 companies, you would probably find some sort of wiki in all of them." - Autodesk MD-Steve

Wiki Novels

REUTERS

Publisher launches its first "wiki" novel

NEW YORK (Reuters) - A publisher has launched its first "wiki" novel, a book that can be edited by anyone with an Internet connection.

The novel, "A Million Fragments," is set for release this week and is the first in a series of books that will be published by the publisher, says a spokesman.

The novel is a collection of short stories, each written by a different author. The authors are given the freedom to edit their own stories, as well as the stories of other authors.

The publisher says the novel is a "wiki" novel because it is written by a group of authors who can edit their own stories and the stories of other authors.

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MIT Launches Center for Collective (Wiki) Intelligence, October 10, 2006 Campus Technology

MIT MIT OpenCourseWare
MIT OpenCourseWare is a free online library of MIT courses. Visit ocw.mit.edu to explore the open courseware that MIT has to offer.

The MIT Center for Collective Intelligence

MIT is launching a new center for collective intelligence, which will focus on the use of technology to enhance human intelligence. The center will be led by MIT professor Eric Horvitz and will include researchers from across the university.

The center's research will focus on the use of technology to enhance human intelligence. This includes the use of artificial intelligence, machine learning, and other technologies to help humans solve complex problems.

The center will also focus on the use of technology to improve human decision-making. This includes the use of decision support systems, expert systems, and other technologies to help humans make better decisions.

The center will also focus on the use of technology to improve human communication. This includes the use of social networking sites, instant messaging, and other technologies to help humans communicate more effectively.

The center will also focus on the use of technology to improve human collaboration. This includes the use of virtual worlds, online collaboration tools, and other technologies to help humans work together more effectively.

The center will also focus on the use of technology to improve human learning. This includes the use of adaptive learning systems, intelligent tutoring systems, and other technologies to help humans learn more effectively.

The center will also focus on the use of technology to improve human health. This includes the use of health monitoring devices, diagnostic tools, and other technologies to help humans live healthier lives.

The center will also focus on the use of technology to improve human safety. This includes the use of safety monitoring systems, accident prevention systems, and other technologies to help humans stay safer.

The center will also focus on the use of technology to improve human security. This includes the use of security monitoring systems, intrusion detection systems, and other technologies to help humans stay secure.

The center will also focus on the use of technology to improve human justice. This includes the use of legal research tools, decision support systems, and other technologies to help humans live more justly.

The center will also focus on the use of technology to improve human well-being. This includes the use of health monitoring devices, diagnostic tools, and other technologies to help humans live better lives.

3. Podcasting Chronicle of Higher Education February 9, 2007

Organizational with Podcasts

Podcasting is a powerful tool for organizations to communicate with their audience. It allows organizations to share their expertise, provide training, and build relationships with their customers. Podcasting is also a cost-effective way to reach a large audience.

Organizations can use podcasting to share their expertise and provide training. For example, a company could create a podcast series that covers various topics related to its industry. This would allow employees to learn from the experts and stay up-to-date on the latest developments in their field.

Podcasting is also a cost-effective way to reach a large audience. Organizations can create podcasts for free or at a very low cost. This makes it a great option for small businesses and organizations with limited budgets.

Organizations can also use podcasting to build relationships with their customers. For example, a company could create a podcast series that features interviews with customers. This would allow the company to hear from its customers and learn about their needs and preferences.

Podcasting is a powerful tool for organizations to communicate with their audience. It allows organizations to share their expertise, provide training, and build relationships with their customers. Podcasting is also a cost-effective way to reach a large audience.

For hot author's latest, get out your headphones, Sept 12, 2007, USA Today, David Lieberman

Audible says the novel— which Deaver describes as "*The Day of the Jackal* meets *The Da Vinci Code*" — will be the first major work of fiction created to be introduced only as an audio download.

audible.com®

Podcast Questions

1. Who has listened to a podcast?
2. Who listens to a certain podcast on a regular basis?
3. Who has created a podcast?
4. Who has created a vodcast?
5. Who thinks podcasting is simply more talking heads?

Podcasting, Webcasting, and Coursecasting (Adam Curry; www.dailysourcecode.com)

Adam Curry's Hardware for Podcasting

Adam Curry is a pioneer in the field of podcasting. He has created a successful podcasting business and has inspired many others to do the same. His website, www.dailysourcecode.com, provides a wealth of information and resources for anyone interested in podcasting.

Adam Curry's hardware for podcasting includes a variety of equipment, including microphones, mixers, and computers. He has also created a number of software tools that make it easy to create and distribute podcasts.

Adam Curry's podcasting business is a success story. He has built a large and loyal following and has generated a significant amount of revenue. His success is a testament to the power of podcasting and the importance of high-quality hardware and software.

Adam Curry's hardware for podcasting is available for purchase on his website. He also offers a number of services, including consulting and training. If you are interested in podcasting, Adam Curry's hardware and services are a great investment.

Student Podcast (in schools—kids have power!)

EPN
The Education Podcast Network

ABOUT EPN

The Education Podcast Network is an effective way to connect with your students, parents, and colleagues. Podcasting is a powerful tool for sharing your expertise and reaching a wider audience. Our network provides a platform for educators to share their insights and experiences, and to learn from each other.

EDUCATION—The what, who and how of 21st century education's journey	15
Professional Philosophy's 100 Greatest 100	15
STUDENT, CLASS, & SCHOOL PODCASTS	
Elementary Grades	01
Kindergarten	14
Secondary School	05
Distance Writ	09
Higher Ed	02
SUBJECT SPECIFIC PODCASTS	
Computer/IT, Skills	04
Dance Education	07
English Language Arts	05
Health/PE	09

Empowering Students!

WillowWeb

Radio WillowWeb

Listen to our podcasts and interviews with educational leaders.

Educational Applications of Podcasting (Essex, 2006, Leftwich, 2007)

1. Recordings of lectures (Coursecasting)
2. Supplemental textbook or entire book
3. Student projects
4. Interviews
5. Language lessons
6. Oral reports
7. K-12 classroom interactions
8. Downloadable library of resources
9. Recordings of performances

GRE on Podcast!

Podcast Directory

GRE on Podcast

Listen to our podcast and interviews with educational leaders.

Vodcast for Medical Training

(e.g., "SonoSite on the small screen: The Bothell-based company uses podcasts for its ultrasound scanner training," By Eric Fetters, Herald Writer, Everett, WA, Sept 25, 2006)

Dan Bates / The Herald, Sept 25, 2006
David Levesque, vice president of global learning SonoSite in Bothell, demonstrates the company's podcast training for ultrasound technicians.

Playfuls.com July 15, 2006

- Nielsen/NetRatings announced that 6.6 percent of the U.S. adult online population, or 9.2 million Web users, have recently downloaded an audio podcast. Also 4.0 percent, or 5.6 million Web users, have recently downloaded a video podcast. These figures put the podcasting population on a par with those who publish blogs, 4.8 percent, and online daters, 3.9 percent. However, podcasting is not yet nearly as popular as viewing and paying bills online, 51.6 percent, or online job hunting, 24.6 percent.


Podcasting




The quality of some of the podcasts I have listened to is certainly as good as many supposedly professional radio stations

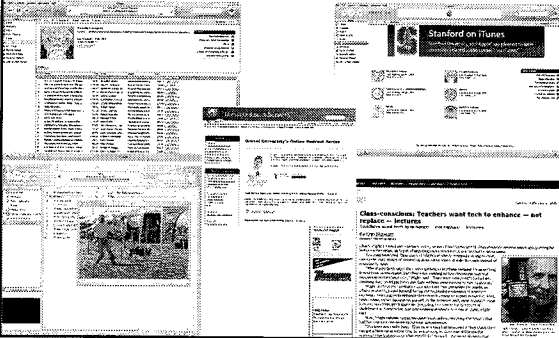


BobCasts!



- **PODCASTING THE WORD OUT.** The interdepartmental Podcast Group at Broward Community College (FL) has implemented a specialized program highlighting key technology events and programs at the college. The "bobCasts" are named for Associate Professor of Speech and Communications Robert Buford, who leads the Podcast Group in its larger mission to foster podcasting throughout the multiple campuses of BCC.

Get Lectures from Stanford and Berkeley on iTunes




Listen: iTunes, PodcastAlley



Educational Applications of Podcasting

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2. Supplemental textbook or entire book
3. Student projects
4. Interviews
5. Language lessons
6. Oral reports
7. K-12 classroom interactions
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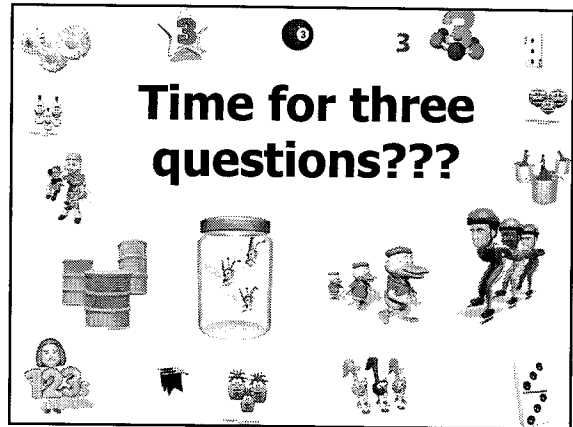
Poll: Which interests you the most?

- a. Podcasts
- b. Wikis
- c. Blogs
- d. All Three!
- e. Do not yet know



Podcasts and Wikis and Blogs Oh My!
(Find papers as PublicationShare.com
archived Talks at TrainingShare.com)

James Bonk



Time for three questions???