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

Curt Bonk, Professor, Indiana University
President, SurveyShare, Inc.
cjbonk@indiana.edu
http://mypage.iu.edu/~cjbonk/
http://SurveyShare.com

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

Computers, quiche and quiet

(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)

Key Hosted Blog Sites

Challengers Leaders
- MSN Spaces - Blogspace - Blog
- Xanga - LiveJournal - CNN
- DotJournal - Blogs - AOL
- Yahoo! - Ellia - CNN
- diner - Ravel - CNN

Growth Rate
- 805%
- 126%
- 131%
- 105%

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


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

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
- ...

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The Carlyle Letters Online: Exploring Victorian World Through Letters

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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?)
  - 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

Blogger Software: You have many choices!
2. Diaryland: http://www.diaryland.com/
4. Movable Type: http://www.sixapart.com/movabletype/
5. Pitas: http://www.pitas.com/
6. TypePad: http://www.sixapart.comтипepad/pricing
7. Xanga: http://www.xanga.com/

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

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 before
- Most bloggers have a full-time job (and it's not blogging!)
The Year of Wikipedia Controversy

The Year of the Ban and the Lawsuit!!!

Wiki Questions
1. Who regularly reads Wikipedia articles just for fun?
2. Who regularly reads Wikibooks?
3. Who seeks Wikipedia for content?
4. Who has edited or written new articles on Wikipedia or Wikibooks?
5. Who thinks it is ok for college students to cite from Wikipedia?

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

- Scholarpedia opens—must be invited to write or elected by the public
  (after Citizenium 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!

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."

Unencyclopedia

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

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."
How use in teaching
1. Provide space for free writing
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Wiki Resources/Options
- Wikipedia
- Wikibooks
- Wiktionary
- Wikiversity
- Wikispecies
- Wikiquote
- Wikinews

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.qwikwiki.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

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Wikipedia</th>
<th>Wikibooks</th>
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<tbody>
<tr>
<td>2. Historical Statistics</td>
<td>as of March 34, 2007:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8,104,148 pages</td>
<td>71,800 pages</td>
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<tr>
<td></td>
<td>6.4 million articles</td>
<td>24,995 modules or chapters</td>
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<td></td>
<td>1,763,263 articles in English</td>
<td>Over 1,000 books, the largest category in English</td>
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<td></td>
<td>250 languages</td>
<td>120 languages</td>
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<tr>
<td></td>
<td>121,944,033 edits</td>
<td>817,381 page edits</td>
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<tr>
<td></td>
<td>15.05 edits per page</td>
<td>11.26 edits per page</td>
</tr>
<tr>
<td></td>
<td>700,001 media files</td>
<td>55,110 registered users</td>
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<td></td>
<td>3,932,542 registered users</td>
<td>36 system admins</td>
</tr>
<tr>
<td></td>
<td>1,155 system admins</td>
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</tr>
</tbody>
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Wikibook Creation and Collaboration

Sample Junior Book (Dinosaurs)
http://en.wikibooks.org/wiki/Main_Page

Stanford Debuts Wiki of All Things Stanford
October 10, 2006
Campus Technology

Wikis Change How People Work

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

"If you did a comprehensive survey of Fortune 500 companies, you would probably find some sort of wiki in all of them," said Tom Bottes.
Wiki Novels

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

3. Podcasting
Chronicle of Higher Education
February 9, 2007

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

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)
Educational Applications of Podcasting (Essex, 2006, Leftwich, 2007)
1. Recordings of lectures (Coursecasing)
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

Podcast for Medical Training
(e.g., "SonoSite on the small screen: The Bothell-based company uses podcasts for its ultrasound scanner training,"
By Eric Feders, 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
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

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???