

**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 North Carolina?**

I have seen it in Indiana!

**Telegraph:
Flattening the world in 1860**

Blogging now begins young

By Ashley Bleimes

LIBERTY, Mo. — In a classroom at South Valley Junior High School, eighth-grade students Tayler Bernholtz, Amy Lostron and Kelsey Cardiff are checking out a weblog discussion related to the Civil War historical-fiction book 'Guerrilla Season'.

The students are part of a project called 'Blogging Now Begins Young' that was launched by the school's journalism teacher, Ashley Bleimes. The project is a collaboration between the school and the local library.

The students are writing about their experiences with the book and how they relate to the Civil War. They are also discussing the book's themes and characters.

The project is a great example of how technology is being used in the classroom to engage students in learning.

Eighth-grade students Tayler Bernholtz, left, Amy Lostron and Kelsey Cardiff check out a weblog discussion related to the Civil War historical-fiction book 'Guerrilla Season' At South Valley Junior High School in Liberty, Mo. (Blogging now begins young USA Today, By Ashley Bleimes, USA TODAY, November 15, 2006, 12D). http://www.usatoday.com/life/2006-11-14-blogs-education_x.htm

Schools of the 1880s

A collage of historical photographs showing school buildings and students from the 1880s. The images include a large group of students in a classroom, a portrait of a young girl, a group of students in a hallway, and a building with a prominent steeple.

I'm a librarian

A woman in a library setting, smiling and looking at a computer screen. She is surrounded by bookshelves and other library patrons.

Constantly hit on the head about integrating technology...

Accelerate Learning

Teach the Modern Way!

Connecting the historical aspects of technology in education

Springer

A hand holding a mobile phone, illustrating the theme of modern technology in education.

Technology of the 1980s

A vintage desktop computer system with a monitor, keyboard, and mouse. Next to it is a newspaper clipping titled 'The New Endy 1000 EX'.

The New Endy 1000 EX
Completes with our Color Monitor and an even cheaper price of \$799

The clipping also mentions 'A Great Christmas Bonus from Radio Shack'.

Entice Students with Technology Giveaways

A Gateway M275 tablet PC, a Blackberry 7510 PDA, and other mobile devices.

Gateway M275 tablet PC, Winona State University, Mayville State University
The schools will provide the tablet computers to full-time students who do not have laptops from previous programs.

BlackBerry 7510 PDA, University of Maryland
The school has begun handing out the wireless personal digital assistants to faculty and more than 200 full-time graduate students in the Smith School of Business.

Simulation: Xer

- "The skill to be valued in the twenty-first century is not the length of attention span, but the ability to multitask - to do many things well at once.... [and] the ability to process visual information very rapidly." (Rushkoff, 1996:50)

Money
 USA 10.06.02 - 06:47 **ISSN 0097-1774** • 0.81 Created 1/17/2005
 * Edition: US * Edition Date: 06/03/02 * Page Count: 20 * Issue Size: 5000 S&P • 03
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Generation Y: They've arrived at work with a new attitude
 By Stephanie Armour, USA TODAY
 They're young, smart, brash. They may wear flip-flops to the office or listen to iPods at their desks. They want to work, but they don't want to be their life.

Generation Y
 They're young, smart, brash. They may wear flip-flops to the office or listen to iPods at their desks. They want to work, but they don't want to be their life.

Who is Gen Y?
 This is Generation Y, a force of as many as 70 million, and the first wave is just now embarking on their careers — taking their place in an increasingly multigenerational workplace.

Defining generations
 There is a lot of talk about the new generation, Generation Y. But what exactly is it? Most definitions are based on birth dates, and the numbers vary. Here's a breakdown of the most common ones.

Generation	Number of members (in millions)	Percentage of the workforce
Generation X (1965-1979)	43.7	24.0%
Generation Y (2000-2014)	41.5	25.0%
Generation Z (2015-2029)	11.5	21%

Learner Control: Xer

- Xers expect a range of options, in terms of what they learn and how they learn it. They require autonomy and flexibility for their own learning. They demand a variety of instructional methods from which they can choose to learn, e.g., videotapes, self-paced modules, interactive CDs.
 - "Online gives me something to do when I'm bored with the professor."
 - "I respect myself more as a self-teacher."
- Dziuban, Moskal, & Hartman (2005)

Neomillennial Learning Styles

Planning for Neomillennial Learning Styles: Implications for Investments in Technology and Faculty
 Chris Dede, Harvard University, Educause, 2005

- Fluency in multiple media--value all types of communication, activities, experiences, not a single best medium
- Actively seek, collect, and synthesize experiences, rather than absorb a single best source
- Active learning and collective reflection
- Non-linear and associated webs of learning
- Co-design of learning experiences for individual needs and preferences not pre-customized

Dual Coding Theory

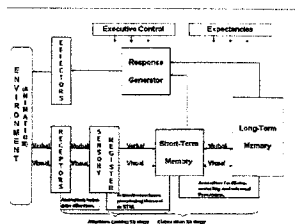
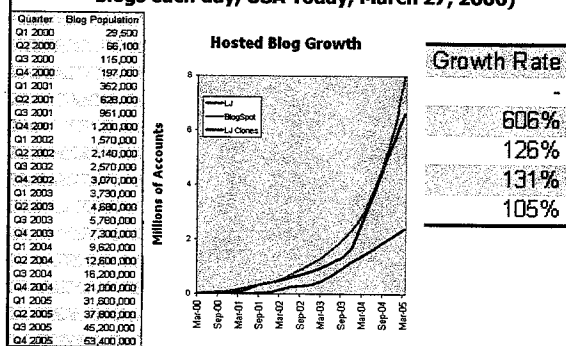


Figure 1. A Model of Learning and Memory Underlying Verbal and Visual Processing Theories, by R. M. Glaser and M. P. Dunnett, 1982. *Journal of Learning for Instruction*, p. 12

Part II. Technology Trends: Podcasts and Wikis and Blogs, Oh My!!!!



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



#1. Blogs

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)."

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?

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?)
- 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!)

Not Just an American Phenomenon (China, Korea, etc. too!!!)



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

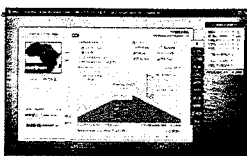
London Press

Tuesday, September 26, 2006

BEIJING (AP) — The number of blogs in China has topped 34 million, more than 50 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 55 million regularly read them, newspapers and the Kinohua News Agency said, citing reports by the government's China Internet Network Information Centre.

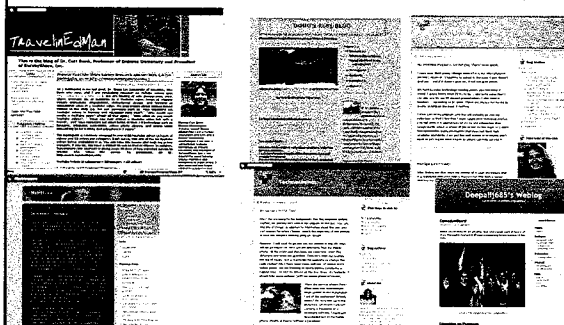
Web logs are hugely popular in China, where the government controls a media and the Internet often sees people the only public forum for expressing opinions. Most blogs deal with pop culture, travel, family matters and other "hanging local subjects."



Class Uses 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

Blogs with Critical Friends (e.g., <http://travelinedman.blogspot.com/>)



Personal Learner Weblog (Bonk, 2007; Mei-Ya Liang, 2007)

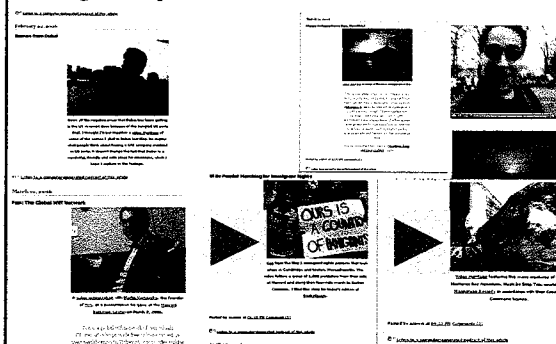
1. Create personal learner blogs.
2. Note online learning materials found or read (e.g., online news sites, Web search engines, online dictionaries, etc.)
3. Outline of key points of readings.
4. Write reflections on news stories.
5. Record results of group activities in news sites and text chat rooms.
6. Provide peer comments on blogs.

Course Weblog

(Bonk, 2007; Mei-Ya Liang, 2007)

1. Create a class blog site (e.g., using Blogger (<http://myliang.blogspot.com/>)) to create a sense of instructor presence and to link people from all over the world.
2. Post assignments and instructional prompts.
3. Group projects and news summaries are posted.
4. Add course related links for online materials, resources, tools, and Websites.
5. Add instructor's profile with bio and contact info.

Vlogging (Video Blogging) e.g., Andy Calvin's Waste of Bandwidth



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

Wikibook Creation and Collaboration

P540: The Practice of Learning Theories (The POLT)

P540: The Practice of Learning Theories (The POLT)

Blended Solution #16. Wikibooks (Web 2.0 and Emerging Learning Technologies (The WELT))

Web 2.0 and Emerging Learning Technologies

From Wikibooks, the open-content textbooks collection

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Web 2.0 and Emerging Learning Technologies


Please LOG IN or create an account

(Remember? I probably forgot my password, or forgot my username)

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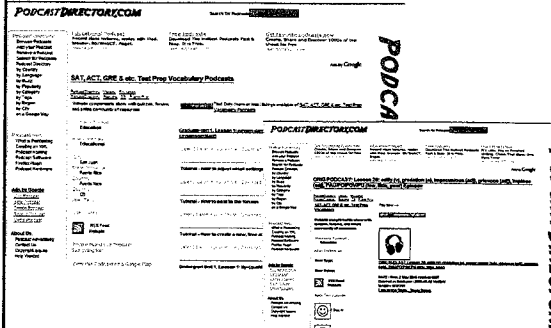
For hot author's latest, get out your headphones, Sept 12, 2007, USA Today, David Lieberman

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

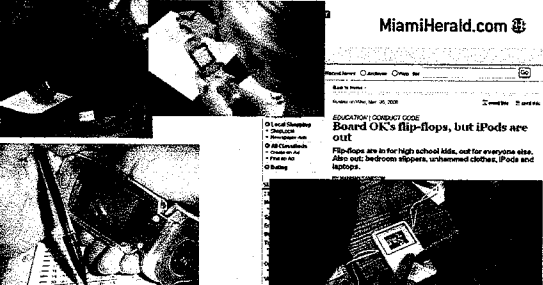
GRE on Podcast!



PODCAST DIRECTORY

Poll: Should kids be allowed to bring mobile phones, MP3 players (iPods) to school?

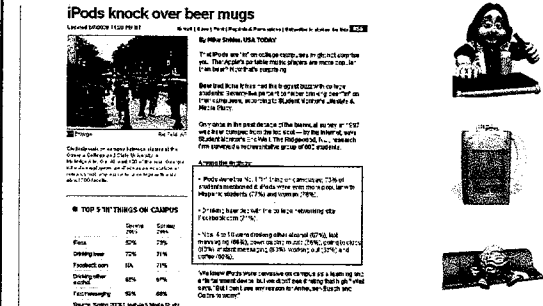
MiamiHerald.com



EDUCATION / STUDENT CODE
Board OK's flip-flops, but iPods are out
 Flip-flops are in for high school kids, out for everyone else. Also out: bedroom slippers, unbuttoned clothes, iPods and laptops.

Top 5 "In" Things on Campus June 7, 2006, USA Today

iPods knock over beer mugs



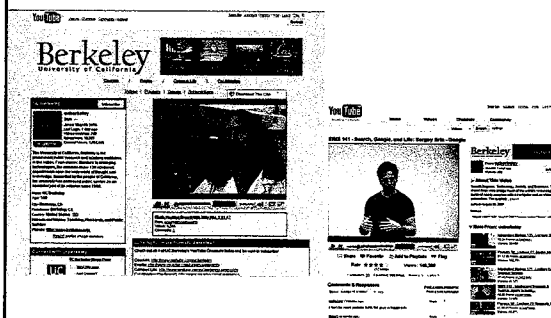
Rank	Thing	Percentage
1	iPod	52%
2	Facebook.com	70%
3	Beer mug	31%
4	Flip-flop	21%
5	MP3 player	18%

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?




Blended Solution #3. Post Courses in YouTube and iTunes (e.g., Berkeley)



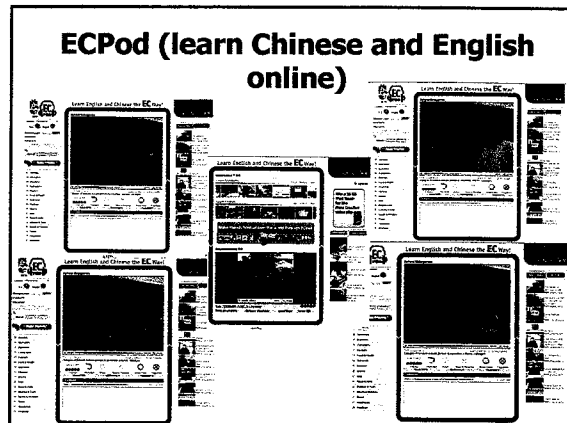
Student Podcast (in schools—kids have power!)

"Just the word 'podcast' scares a lot of teachers away," Ms. Schrock said. "There are a lot of misconceptions."

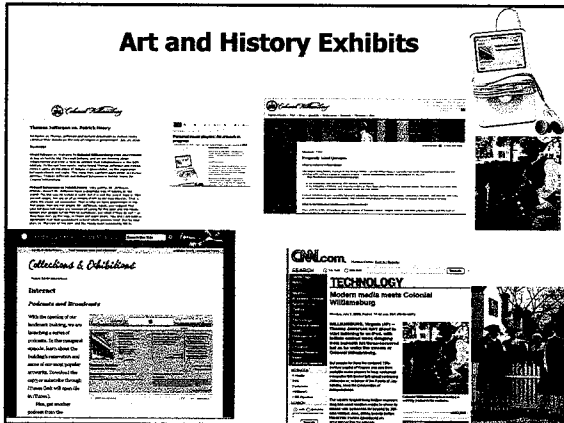
"All you need is a computer, access to the Internet and a microphone that you can buy at Toys 'R' Us," Mr. Warlick said. "I listen to podcasts on my computer." (NY Times, Jan 25, 2006)



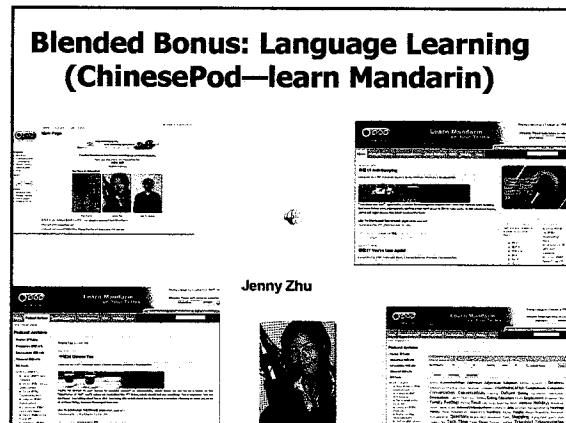
ECPod (learn Chinese and English online)



Art and History Exhibits



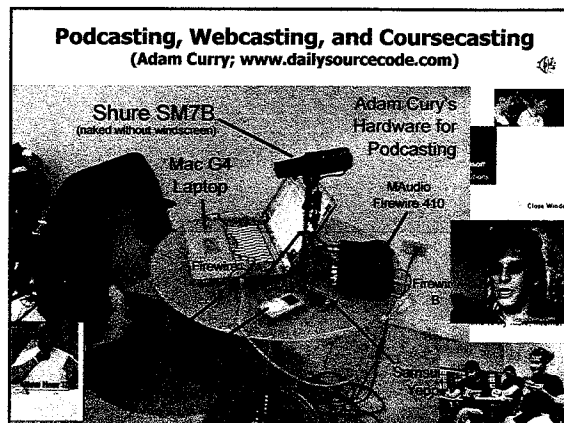
Blended Bonus: Language Learning (ChinesePod—learn Mandarin)



Blended Bonus: JapanesePod, Arabic online, etc.

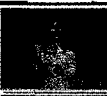


Podcasting, Webcasting, and Coursecasting (Adam Curry; www.dailysourcecode.com)




Brandon Hall, Chief Learning Officer Magazine, July 2006

"Podcasts provide a way to distribute an audio or video episode via the Internet for playback at any time on any MP3 device or PC. Podcasts allow training in the form of event capture, new product information, sales tips, orientation, etc. to be delivered on a just-in-time, just-enough basis to anyone anywhere."



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




Podcasting
<http://itunes.stanford.edu/>



Learning with iPods (Campus Technology, Dec, 2006)

Georgia College & State University, The Department of Music and Theatre, which had foreign language speakers come in to do recordings that are helping the school's chorus. Learners singing in Korean, Portuguese, and many other languages," "Now we can listen to the diction, and make sure that we're pronouncing everything correctly."



Listen: iTunes, PodcastAlley



What can we say about podcasts, wikis, and blogs then???

- **They are everywhere!!!!!!!**
- **Resistance is futile!!!!!!!**



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



James Bonk