


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

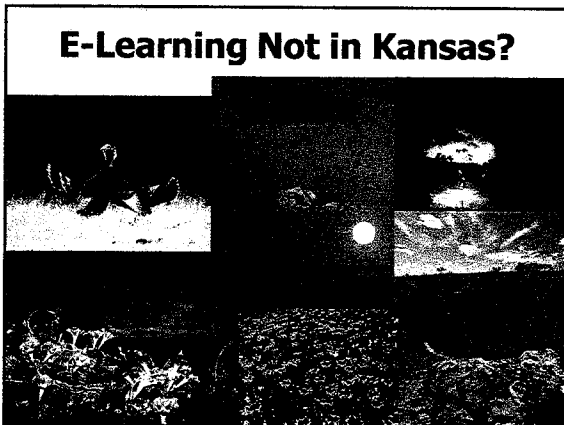
**Curt Bonk, Professor, Indiana University
President, SurveyShare, Inc.**
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<http://SurveyShare.com>



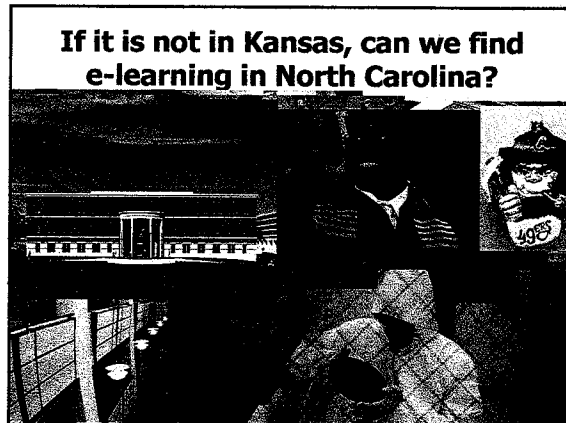
**Podcasts and Wikis and Blogs!
Oh My!**



E-Learning Not in Kansas?



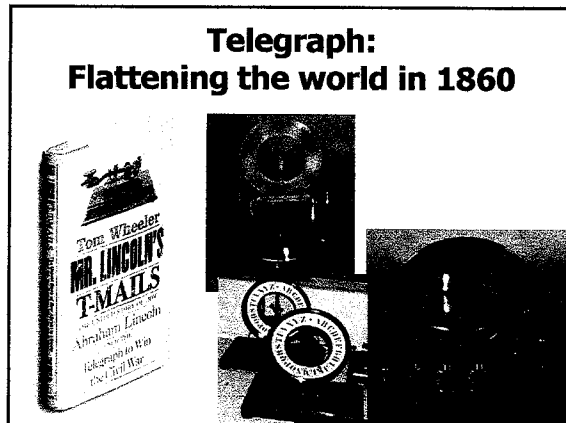
**If it is not in Kansas, can we find
e-learning in North Carolina?**



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 are gathered around a computer monitor. They are looking at a weblog discussion related to the Civil War historical-fiction book 'Guerrilla Season'.

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, individual portraits of students, and exterior views of school buildings.

I'm a librarian

A photograph of a woman, likely a librarian, smiling and interacting with a child in a library setting. The woman is pointing at a book on a shelf, and the child is looking at it with interest.

Constantly hit on the head about integrating technology...

Accelerate Learning

Teach Trends
Teaching the Modern Way!

Accelerate Learning

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

Technology of the 1980s

A photograph of a vintage desktop computer system from the 1980s, featuring a CRT monitor, a keyboard, and a system unit.

The New Endy 1000 EX
Completes with our Color Monitor and an extra charge.
Only \$799

EyeQ

Entice Students with Technology Giveaways

A collection of modern mobile devices including a Gateway M275 tablet PC, a BlackBerry PDA, and a laptop.

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 10.96.02 - 95.47 HISSDAQ 2.7924 + 0.01 Closed 1/17/2005
 * Earnings: 12.55 * P/E: 20.00 * Div. Yield: 2.00% * 52-Week High: 10.25 * 52-Week Low: 8.00
 Panel 11/20/02 10:29 PM Volume 11/20/02 10:29 AM

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
 By Glenn Dicks, USA TODAY
 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? Here's a breakdown of the generation, and how it compares to the others.

| Generation | Number of members (in millions) | Percentage of the population |
|-------------------------------|---------------------------------|------------------------------|
| Generation X (born 1965-1980) | 43.7 | 20.0% |
| Generation Y (born 1981-1996) | 41.5 | 20.0% |
| Generation Z (born 1997-2012) | 11.5 | 5.0% |

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

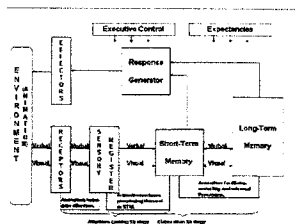
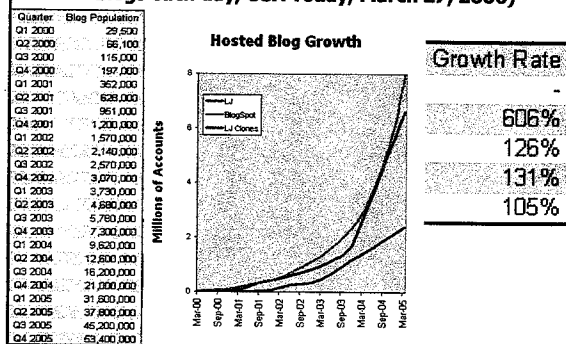


Figure 1. A Model of Learning and Memory Underlying Video Instruction
 Revised from "The Basic Model of Learning and Memory Underlying Video Instruction"
 Processing Theories" by R. M. Glaser and M. P. Driscoll, 1982. *Encyclopedia of Instructional Technology*, p. 12

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

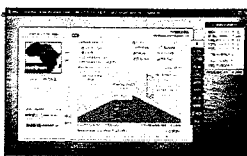
London Press

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 Xinhua News Agency said, citing reports by the government's China Internet Network Information Centre.

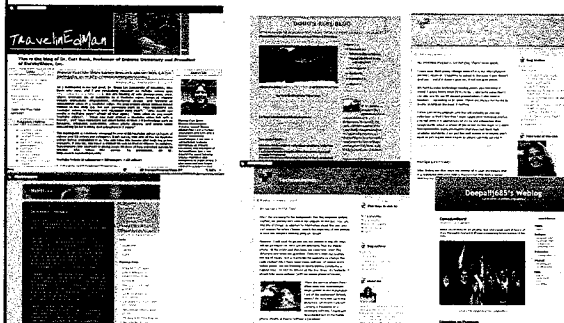
Web logs are hugely popular in China, where the government controls a media and the Internet often sees people the only public forum for expressing opinions. Most blogs deal with pop culture, travel, family matters and other "hanging local subjects."



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

