


Online Motor Behavior Courses:

Session I: Teaching in the 21<sup>st</sup> Century  
Session II: Teaching and Learning on line

AAHPERD 2011  
San Diego, CA



Speakers:


- Jane E. Clark, PhD  
U. of Maryland, College Park
- Pam Haibach, PhD  
College at Brockport (SUNY)
- Marcio Oliveira, PhD  
U. of Maryland, College Park

Session I


Session II:  
Teaching online E-posters...



- Clersida Garcia, PhD  
Northern Illinois University
- Nancy Getchell, PhD  
U. of Delaware
- Crystal Branta, PhD  
Michigan State University
- Jackie Goodway, PhD  
Ohio State University
- Noreen Goggin, PhD  
Texas Tech University
- Sheila Kelly, PhD  
Humboldt State University
- Kathy Williams, Ph.D.  
U. of North Carolina, Greensboro



My JOB...







Our college & university teaching pedagogy derived from a long heritage of "professors"...

- 16<sup>th</sup> century teaching...
  - One book and the teacher had the book
- Professor Faraday lecture to the Royal Institute (1856)

Martin Luther




Today, our universities have built venues: edifices for this pedagogy



One book, one professor....one lecture hall ??

Google

"Lap-top-istan"



THE HISTORY CHANNEL.

A 'short' history...



- 1969: Arpanet
- 1970: NSF funds development of "natural languages"
  - PLATO (U. of Ill)
- 1971: NSF funds -Mitre corporation
  - Computer-aided instruction (CAI)
  - English & algebra teaching community college
- 1981: Bitnet
- 1986: Listserv
- 1989: WWW – Tim Berners-Lee "online document sharing"
- 1997: Blackboard is founded (patent 2005)
- 1999: Desire2Learn



What was your first computers?

And when did you have your own computer on your desk?

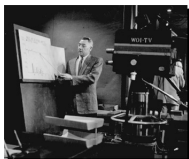
- Apple I (1976)
- Commodore (1977)
- Apple II (1977)
- IBM PC (1981)




But do you remember why PBS started?





"Educational television"





## Pedagogy in 21<sup>st</sup> Century

### Challenges...




**Google**

- **Is Google Making Us Stupid?** What the Internet is doing to our brains
- By [Nicholas Carr](#)
- Atlantic 2008
- <http://www.theatlantic.com/magazine/archive/2008/07/is-google-making-us-stupid/6868/>




### Challenges (short list...)

- Teaching for what?
  - Instructional Design
  - Assessment
- Lifetime learners?
  - Student Engagement
  - Student Motivation
- Communities of learners?
  - Communication
  - Cooperative learning
- Information consumers?
  - books, websites, Wikipedia
- "Goodness" of our courses & degrees?
  - What are we "certifying?"
  - Academic integrity



## Session I

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