



# Echo 360

## Lecture Capture System Training

June 16, 2009  
8:00-10:00 a.m.  
Skyline 4<sup>th</sup> Floor Computer Lab

### AGENDA

**Welcome & Introductions**

**What Is Lecture/Presentation Capture?**

**Echo 360 Lecture Capture System**

Schedule a Capture Session

Set Up Equipment for Presentation Capture

Capture a Presentation

**Group Practice with the Echo 360**



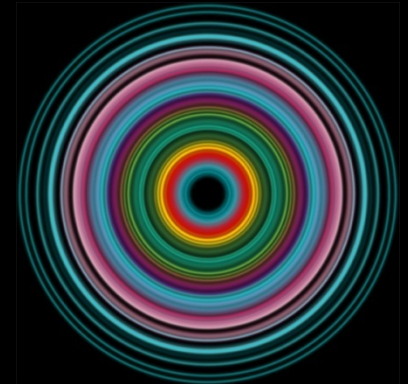


**Echo 360**  
**Lecture Capture**



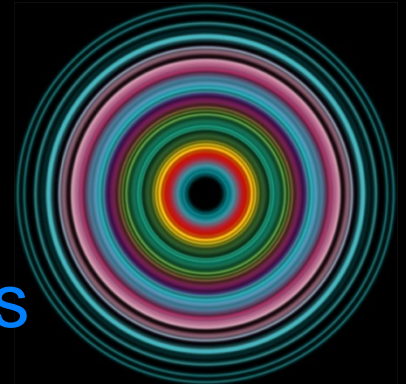
# Introduction to Echo 360

- Lecture/Presentation Capture
  - Recording audio, video, and computer input from lecture-style presentations of information
    - Audio – captures the presenter's voice through microphone(s)
    - Video – captures action in the room through video camera mounted at the back of the room
    - Computer input – captures the input from the desktop (i.e., PowerPoint)



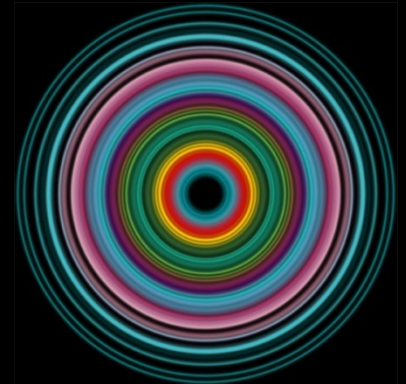
# Possible Uses for Lecture Capture

- Offer the same presentation to students at different points in the curriculum
- Post-class review
  - To review confusing points
  - To take notes or fill-in notes from class
- Aid for homework
  - To help answer questions
- Test / quiz preparation
- Address lessons after a student misses a class



# Important Information!

- Video is not editable!
  - Real-time capture of a presentation
  - Mistakes and all
- Classes can not be held in the 4<sup>th</sup> Floor Model Classroom at this time.
  - Lecture is a one-woman or one-man show!



# Step-by-Step Training

See the Echo 360 Ad Hoc Capture Guide.

The screenshot shows the Echo 360 web interface. At the top, the date and time are 'January 26, 2009 11:26:54 AM +0600 GMT'. The page title is 'Skyline: 4th Floor, Model Classroom'. Below the title, it says 'System Idle'. A message reads: 'You may start an ad-hoc capture by filling in the description and clicking Start Capture Now'. Under 'Describe this capture', there is a text input field containing '(Gina Snow; Widget Technology; TTC\_WidgetTech-Sky1; Assignments; Quality Control Procedures)'. Below this is a 'How many minutes is the capture?' field with the value '20'. The 'What do you want to capture?' dropdown is set to 'display-audio-video'. At the bottom, there are two buttons: 'Cancel' (orange) and 'Start Capture Now' (green). The footer indicates 'EchoSystem Version 2.3.4000'.

Note: Capture descriptions missing any of the required information will not be processed!

7. Click Start Capture Now.
8. The appliance will give you a brief lead time (about 3 seconds) before the recording begins, flashing an amber light.
9. Recording begins when a green light appears on the appliance and the screen below displays.

The screenshot shows the Echo 360 web interface during an active capture. The date and time are 'January 30, 2009 9:07:55 AM +0600 GMT'. The page title is 'Skyline: 4th Floor, Model Classroom'. Below the title, it says 'Capturing: Gina Snow; Widget Technology; TTC\_WidgetTech-Sky1; Assignments; Quality Control Procedures'. A progress bar is shown with a blue dot at the beginning and the text '19:49 remaining' below it. To the right of the progress bar, the following information is displayed: 'Presenter: AdHoc Capture', 'Start Time: 01/30/09 at 9:07:45 AM', and 'Duration: 20 minutes long'. At the bottom, there are three buttons: 'Stop Capture' (orange), 'Pause Capture' (yellow), and 'End Capture' (green). The footer indicates 'EchoSystem Version 2.3.4000'.

