




Digital Video: Broadcasting and On-demand Play Back



Available at the
Spencer S. Eccles
Health Sciences Library

Digital Video Broadcasting

- Description

- Internet accessible video
 - Live broadcast - Synchronous
 - Streaming format

- What venues?

- Lectures, presentations
- Special events / Invited speakers
- Access to remote participants
- Good way to extend a classroom/lecture setting
- Not interactive
- Not ideal for “data sharing” or Web viewing



Digital Video Broadcasting



- Presenters:

- Must prepare visuals to accommodate video quality limitations
- Clean, high contrast PowerPoint slides
- Well lit speaker podium
- Sound system that is compatible with broadcast

Digital Video Broadcasting



- Viewers:

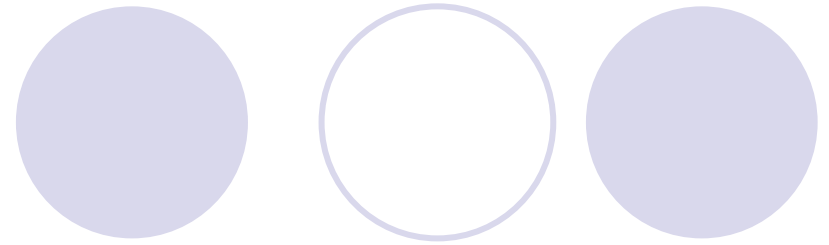
- must be available at the time of the event
- must have appropriate video players (RealMedia, WindowsMedia)
- Must have high speed Internet
 - DSL
 - Cable
 - LAN or WAN

Digital Video Broadcasting



- Examples of current broadcasting:
 - Lectures, seminars, conferences
 - Special programs (LIFT)
 - Link to Today's LIFT
 - [Eccles Library video resources](#)

Video-on-Demand



- Description

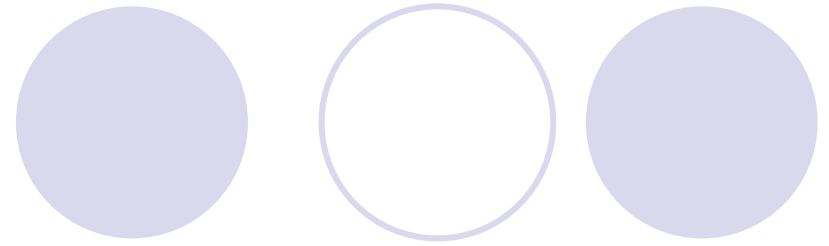
- Internet accessible video
 - Available On-demand
 - Streaming and progressive download formats

- What venues?

- Asynchronous viewing
- Lectures, procedures, short informational clips
- Classes with remote participants
- Not interactive



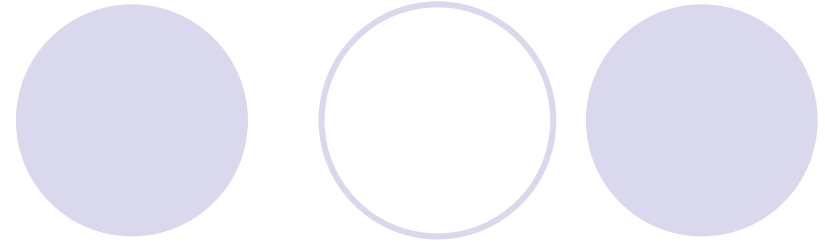
Video-on-Demand



- Requirements are the same for the presenter and viewer
- Event is captured and encoded to video format s as needed
- Original material can be integrated into a video program
- Placed on server
- Link provided
- Accessed via Web page, WebCT, directly through a video player



Video-on-Demand



- Events broadcast live can also be placed on server for later viewing.
- Original material can be integrated into a video program for on-demand viewing
 - Scripted video programs
 - [NOVEL examples](#)



The image features five circles of varying shades of light purple. Two are solid, and three are hollow with a thin outline. They are arranged in two rows: two in the top row and three in the bottom row. The text 'Questions!' is centered over the two solid circles in the top row, and 'Let us know how we can help you!' is centered over the three circles in the bottom row.

Questions!

Let us know how we can help you!