



La Trobe University Library

Where the Generic & the Special Meet: Camtasia Fills the Gaps to Create an Online Library Class for Nurses

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CRIG *The Good Oil*

November 2004

'Products'

Online Library Class for Postgraduate Nurses

<http://www.lib.latrobe.edu.au/information/sp-pgnurseclass.html>

- Interactive tutorials (Webezy) and recorded lectures.
- CD trial in 2003 found that recorded lectures are a valid way to learn about the library and how to use the catalogue and databases

Camtasia <http://www.techsmith.com/>

Desktop recording software that records and produces the 'movies'

Why DTR software?

- Creates and distributes tutorials cheaply (~\$300)
- Easy to use, or learn to use, in-house
- Easy to edit/change the tutorial when necessary
- Captures a readable video/audio of the Web site
- Produces Flash files!

File sizes

For 2 minutes of video/audio:

- Raw .avi file = 26 MB. Not for streaming, but...
- Realmedia = 28 MB. Interrupted video stream.
- Flash = 4 MB!
 - Exceptional screen resolution
 - Clear sound reproduction
 - Streams easily over a phone line

Others failed to provide a readable tutorial for streaming:

<i>Method of Recording</i>	<i>Method of Delivery</i>
Tripod video camera using digital video tapes	VHS tape, RealNetworks, MPEG
Scan converter	VHS tape, RealNetworks, MPEG
VHS tape recording in a LTU lecture theatre	RealNetworks, MPEG

And others don't stream, or stream properly, over a phone line:

<i>Method of Recording</i>	<i>Method of Delivery</i>
VHS tape recording in LTU lecture theatre	VHS tape
Image capture software (SnagIt)	MPEG files, RealNetworks files
Microsoft Powerpoint	CD or streamed RealNetworks files
Desktop recording software (Camtasia)	RealNetworks (need special Server), Quicktime, Windows Media
Studio Recording by MPU	DVD