October Conference  
Dartmouth Biomedical Libraries  
“Cool Tools and New Technologies”  
27 October 2006

**Our content – their device**

Columbia University Libraries

http://www.columbia.edu/library

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Goal:

- Explore feasibility  
- Determine best formats  
- Assess utility

Experiment:

- Three types of podcasts
  o Visual only, e.g., stacks guide  
  o Audio & visual, e.g., tour  
    http://www.columbia.edu/library/eastasian  
  o Audio only, e.g., lecture  
    https://www1.columbia.edu/sec/cu/libraries/bts/ldp/seminars

- Technology involved
  o Recording
    - Roland Edirol R-1 portable digital recorder  
    - Recorded in mp3  
      - 192 kbs/s for Starr recordings  
      - 128 kbs/s for seminars  
    - School of Journalism Radio studio with a condenser mic
  o Editing
    - Mix down done with Garage Band (Mac) & with WavePad (PC)
  o Visual originally done in MS Word, but recreated in Photoshop

Lessons learned:

- Recording technique is important  
- Everything takes more time than expected  
- Equipment is minimal  
- Server space required is substantial  
- Assessment is challenging
In addition to the presenters, many people contributed to this project, including

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