

National Digital Library of Theses and Dissertations

or

Electronic Theses and Dissertations

or

Whither Graduate Scholarly Publishing?

Project Briefing for Spring 1997 CNI Meeting

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Key Facts Related to Session

- Funding is provided by SURA, FIPSE
- Support is provided by ACM, Adobe, Arbortext, CGS, CNI, CSGS, IBM, Microsoft, OCLC, SOLINET
- 50K/yr. works (mostly dissertations) go to UMI
- 400K/yr. students get masters or doctorate in US
- Virginia Tech requires electronic theses & dissertations (ETDs)
- ETDs seem to be accessed 10+ times as much as paper versions
- Students learn about electronic publishing and digital libraries through ETDs
- Preparing an ETD using PDF is easy and less expensive for students

Why You Should Attend This Session

- Everyone:
 - Since this is a classic CNI-type-project, with all the challenges
 - Since this will build an important national (international) resource
 - Since this will prepare future scholars and researchers for the Electronic Age
 - Since this will become an important vehicles for knowledge sharing
- University Personnel:
 - Since in the long term this can save you and your students money
 - Since this will make your research much more accessible world-wide
 - Since this should lead to higher quality and more expressive publications
 - Since this is a model project to see how “going digital” can aid your institution
- Publishers:
 - Since this will prepare your future authors to submit electronically
 - Since this will help your future authors understand copyright issues
 - Since this will supplement your publications with longer, multimedia works

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Discussion Questions Relating to Access and Archiving

- Options for Access
 - Through card catalogs
 - Through WWW search engines
 - Through a distributed digital library (e.g., Dienst as in NCSTRL: <http://www.ncstrl.org>)
 - Through UMI's centralized services with *Dissertation Abstracts*
 - Through OCLC's electronic journals / electronic archiving services
- Options for Archiving
 - By university
 - By state or regional organization (e.g., Monticello Electronic Library, CIC)
 - By national libraries or other government agencies
 - By for-profit organizations (e.g., UMI)
 - By not-for-profit organizations (e.g., OCLC)
- Technical Issues
 - Paper vs. Microfilm vs. Electronic
 - Costs, Economic Models
 - Migration of Media
 - Role of Standards vs. Rich Hypermedia / (Inter)Active Programs
- Economic: Students, Universities, Access Providers, Archivers

Discussion Questions Relating to Publishing

- Copyright
 - What rights should students keep?
 - What rights should universities keep?
 - How does Fair Use apply?
- Right of First Publication
 - How are derivative works defined in this context?
- Electronic Rights Management
 - How can new tools/policies maximize open sharing in a sustainable situation?
- A New Genre for ETDs?