Digital Libraries Support Distributed Education
or
The Library in Digital Library
http://scholar.lib.vt.edu/DLI2/

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Put the Library in Digital Library

- Catharsis
- Defining “digital library”
- Library scenarios
- Conclusions
- Recommendations for action
Digital Library Definition
http://scholar.lib.vt.edu/DLI2/

△ Supports the cycle of information: creation, dissemination, use, and preservation
△ Melding of activities--collections, services, and people
△ Digitized collections with access and information management tools
(Digital) Library

△ Online tools for all formats
  » access tools
  » management tools
△ Quality resources

△ Adds value to information resources
△ Saves times
△ Available 24/7
△ Convenient
Luke’s (Digital) Library

- Documents
- Catalog
- Links creators and users
- Evaluation
- Searching
- Dissemination
- Storage
Downey’s (Digital) Library

Δ Extends the traditional library
Δ Reorient technology to address
   » Collection-centered issues
   » Users issues
   » Systems issues
Δ DL environment should include a collection of activities
Reference Scenario
by Jane Schillie, VT College Librarian for the Social Sciences

△ Personal reference interview leads to intellectual access
△ Information discrimination
△ Translating the question asked into the information needed
△ Guide to the appropriate sources
Teaching Scenario
by Dan Mosser, VT professor of English

△ If it isn’t in the digital library, it isn’t available/useable.

△ EReserve
  » Copyright compliance
  » Syllabus with links to digital resources

△ Personal publication of conference presentation
Research Scenario
by Robert France, Computer Science Research Associate

△ VRML browser in her virtual carrel

△ Personal digital library built from
  » Web search for information in any format
  » Library catalog searches: remote and local
    > circulating works are still on the virtual shelves
    > spine labels are easy to read
  » Individualized view of resources

△ Quality ratings
Have a question? Ask a Librarian.

Copyright
interpreting US law
University Libraries' policies

EJs
electronic journals

EReserve
online class materials

ETDs
electronic theses and dissertations

VT Imagebase
over 14,000 digital images

News Online
local, regional, international

Special Collections
rare books, manuscripts, exhibits
University Archive

VIVA Special Collections
committee of the Virtual Library of Virginia

About the SCP
http://scholar.lib.vt.edu
updated Feb. 17, 1999 (GMC)

Virginia Tech Publications

VT Digital Library Initiatives
1998 1996
Post-Scenario Developments

△ Digital library access to multiple formats
△ Libraries have broad range of goals
△ Not necessarily “seamless” technology
△ Bridge joining traditional resources and services and their digital library incarnation
Librarians Take Action

- Participate in grants
- Teach with faculty
- Inform students
- Promote (digital) library services
- Work with systems designers
- Learn from digital library research