

Proceedings of the 7th Annual Federal Depository Library Conference

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FDLP/ERIC Digital Library Pilot

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Goals of the FDLP/ERIC Pilot

- Offering broad access to Federal information
- Preservation
- Integration with secondary and tertiary information
- Reduction of costs for libraries, GPO, and Federal agencies

Obstacles to Implementation of Digital Libraries

- Libraries concern over stability of electronic versions
- Property rights in electronic media are ill defined
- Costs for initial scanning required for creation of documents
- Metadata in rough shape
- Large document delivery issues

Dimensions of Digital Libraries

- Security
- Access
- Economy
- Openness
- Library needs
- Publisher needs
- Information user needs

OCLC Strategies

- Leverage OCLC online system
- Leverage existing OCLC services
- Leverage scanning activities
- Leverage OCLC membership and cooperative tradition
- Focus on what is practicable in the near term
- Maintain flexibility for future

Pilot Project Business Model

- OCLC assumes costs of loading, storing, and offering access to the data
- NLE signs a non-exclusive license allowing OCLC to use their data through 1998 without compensation
- Collaboration on all aspects of pilot

Pilot System Functionality

- Comprehensive search capability
- Displays of citation, abstract and header, and full text (image, PDF)
- Hyperlinks to GPO's and NLE's home pages, similar documents, etc.
- Comprehensive statistics, and reports
- 7 day by 24 hour availability

Rollout Plan and Schedule

- Research Design
- Selected and Open Pilot Demonstrations
- Schedule

Research Design Objectives

- Test technology with several formats
- additional pilot tests digitized manuscripts, photographs, drawings
- Gain input from users

- image quality; navigation of large documents; delivery options
- Validate concept of preservation and access
- Determine costs

Research Design Questions

- Is it cost effective to digitize documents & add access?
- Is the process timely?
- How usable are the reports in an online environment?
- Do we need other delivery options/formats?

Research Design Methodology

- Focus group
- Phone surveys
- Patron questionnaire
- Site visits

Selected and Open Pilot Demonstrations

- FDLP Annual Conference
- ALA Annual at OCLC booth
- Technology and software corporate reviews
- FDLP fall conference
- ALA Midwinter wrap up

Pilot Rollout Schedule

- Prototype with 80 documents – Complete
- FDLP/ERIC Pilot Implementation – June
- EA Special Collections Pilot implementation - Early Summer
- ALA Demonstrations – June

- Research Design Implementation – Ongoing
- Pilot Conclusions – December
- Final Report - Early 1999