



CDL strategic activity domains

- Shared Content *Steering Committee on Shared Content*
- Digital Library Services *Tools and Services Working Group*
- Digital Library Technologies *Tech. Architecture and Standards Working Group*
- Scholarly Communication *eScholarship Steering Committee*
- Education and Applied Research *Education Working Group; Strategic Innovations Working Group*



Education and Applied Research

DL activities need to

- Facilitate Change
- Educate ourselves
- Understand users
- Build & participate in collaborative leadership



Facilitate change

- Faculty Forums on Scholarly Communication
- Staff workshops *Instruction for Digital Resources; Focus Group Evaluation; Monitoring Resources; Licensing*
- Concept (vs. skills-based) user instruction
Describe services; ongoing instruction/reference virtual forum
- Involve staff in strategies as well as outcomes
UC-wide strategy forums; task forces for new service priorities, specifications, feedback, refinements



Facilitating change (sample)

Recommendations for Guiding Principles for CDL Education Programs **CDL Education Working Group**

Preamble

The CDL is encouraged to adopt the following principles to establish an education context for CDL resources and activities, and to guide the development of education programs of the CDL. Overarching principles for education activities should be consonant with the CDL and UC missions and include:

Promotion of collaboration

Support of the capacity for and ready response to change in the use of information resources

Constant attention to quality, innovation, and the pursuit of best practices

Fostering an understanding of the educational goals and consequences connected to all CDL decisions and activities

Promotion of the CDL's integration into the research, teaching and learning...

Educate ourselves/understand users



- User evaluation and assessment *Focus groups, online surveys; CDL Evaluation liaisons; usability tests; ubiquitous feedback button*
- A Learning Organization(?) *Permanent "transition team;" 50% of staff meetings with guest speakers*



Educate ourselves (sample)

Alexandria Digital Library (ADL)

Usability Assessment Tool

Usability: How easy it is to find, understand, and use information on a site

Ten Usability Principles

H1. Visibility of system status

The system should always keep users informed about what is going on through appropriate feedback within reasonable time.

Example: If a patron cannot access a particular database because of a licensing agreement condition, this should be clearly stated rather than simply denying access without an explanation.

H2. Match between system and the real world

The system should speak the users' language, with words, phrases and concepts familiar to the...



Build/participate in collaborative leadership

- Distributed expertise
- Partnerships for mid and long term
vision *DLF and SPARC memberships; Strategic Innovations Working Group; DLI-2 tech transfer partnership*
- Share results/resources *Public services and collections; eScholarship open repositories & OpenArchive compliance*



Collaborating (sample)

UNIVERSITY EPUB AND ELECTRONIC SCHOLARSHIP INITIATIVES: 1999 – 2000 PROGRESS

SCHOLAR-LED INITIATIVES – COMMUNITIES AND STRATEGIC PARTNERS

Physics, Mathematics, and Computer Science: University ePub has mirrored, and in January 2002 will assume ongoing responsibility for the arXiv e-print server established at Los Alamos National Laboratories. These key scientific communities and their use of the arXiv server represent the most successful experiments to date in scholarly communication innovation.

International and Area Studies: Led by scholars from over 20 centers and organized research units throughout the University, successful planning has led to the formation of an advisory and editorial board which will work with the CDL to establish a University ePub digital working papers repository and experiment with peer-reviewed publications to be drawn from it.

Electronic Cultural Atlas Initiative (ECAI): eScholarship is the focal point for collaboration that will provide...