

Functionality Breakout Session

Report

Questions (1)

- Should collaboration be part of Digital Libraries?
 - To do this we must have more
 - Clarify the specific form of collaboration meant
- We need more on Language – where does it fit?
 - Both of the above seem different/orthogonal primary class

Questions (2)

- Delivery should be separate from Access (high-level function)
 - Includes dissemination, visualization, ...
- There is top level functionality that could be combined further down. Which are they?
 - Personalization, delivery, collaboration, ...
- Should different search paradigms be explicitly mentioned in the model?

Question (3)

- Should search have its own concept map?
- Is the DL append-only and delete/withdraw-only (for preservation)? No object change?
- What are the applications that DL support?
 - At least research, learning, entertainment, ...
 - Acquiring/exploring knowledge/information (as a general theme)?

Questions (4)

- Where is information/statistics extraction?
Where is metadata production? Data mining
- Similarly for cataloging (librarian's funct.)?
- Should DL management and Information Management be separate?
- Should the Information Domain and Functionality be closer related?

Recommendations

- Change figure 7 so that the roles are not driving it.
 - This way “hidden” end-user functionality will be captured (e.g., extraction)
- Don't fix the set of roles but have it open. For example, expert should be a role.
- Change ‘librarian’ to ‘digital librarian’ or to ‘DL stuff’ or to ‘resource manager’