What is missing technically

• Standards for fetching the resource itself
  – OA-X in Amsterdam
• Complex document structure
• Identification and localization of resources
• Integration of OAI and GRID technologies
  – Description of people
  – Workflows that span organizations
• Internationalization factors
  – Cross-language tools
• Knowledge sharing tool sharing environments
  – Prime example is metadata creation and DC richer metadata crosswalks etc.
• Integration with learning technology sector
• Crossing domain specific boundaries
• Extremely low barrier participation from content originators
• Formal usability testing
What else is needed besides technology?

- What is the change we want to accomplish
  - Goal setting
- Making open archiving standard practice – like looking at slashdot
- Buy-in at administrator level
- Buy-in at funding level
- Interactive help for people wanting to get started
- Better evangelism/communication at the student level
- Incentives at publisher level
- Copyright