Getting Your Library Users Involved in Your Web site Redesign Process

KIMBERLY BABCOCK MASHEK INFORMATION LITERACY LIBRARIAN WARTBURG COLLEGE

Library Technology Conference
March 17th, 2010

Where Do You Start the Web Site Redesign

- Decide on a Purpose or a Mission Statement
 - Who, What, Why and How
- Set Up a Timeline and Launch Date
- Think about Usability Testing
 - o Card Sorting, Heuristic Testing, Assessment Tests
- Big Question: How do you get the users involved?

Create a User List

 Sit down at a staff and generate a list of Users and Needs

Who does this include at your library?

Know the Steps and Your Resources

- Make a Detailed List of the Redesign Process
- Know Your Users and THEIR Resources

What does this mean? Time and Talents Evaluation

Activities for your Users

- Surveys (Online and In Person)
- Focus Groups
- Design Process
- Mock-Up Testing
- Jargon Eliminators
- Cart Sorting
- Assessment Tests

Card Sorting

- Gauges usage, perception, and demand
- Need: Post-its or index cards
 - × Write out headings
 - Participants sort cards
 - Participants create own headings
 - Practitioner conducts post-interview
- Results lead to navigation redesign
- Testing and analyzing is time consuming
- Video demonstration

Assessment Testing

- Asks users to complete tasks or scenarios
- Question development should include goals and objectives
 - Example: "80% of test participants should successfully find a listing of research databases"
 - Be reviewed for duplication
 - Arranged from easiest to hardest
- Best method for feedback on functionality and navigations
 - Can be done formally or informally
 - * At the end remember to debrief the participant

Choosing the Right Testing Method

- Examine your user population
 - × Demographics, types
- Determine the exact purpose for conducting testing
 - ▼ Better navigation, jargon elimination, reduce content
- Select participants from a variety of user groups
- Recruitment of participants
 - ▼ Incentives, timing, location

Tasks and Questions for Web Site Usability Test

Typical Tasks	Example Questions
Find a book in the library collection	Does the library own a copy of <i>Gone</i> With the Wind by Margaret Mitchell?
Find if the library has access to a database	Does the library have access to EBSCOhost <i>Academic Search Complete</i> ?
Find library hours.	What time does the library close on Fridays during summer break?

What we did at Wartburg College

- Teamed up with the computer science student
 - Researched designs, recruited testers, card sorting activities
- Worked with the IT Department and Communication Marketing for design help
- Did focus groups with our users (Provided an incentive)

