What *should* a virtual University Library environment look like?

*redesigning our library website*

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Who are we?

Internationalized (ca, es, en)
Localized
Virtual
University
Library
A virtual library

Digital, Hybrid and Virtual Content + Services

– loan service
– reference service
– user training
– document supply service
The library on 2010

15 years old
21 people
5 technical librarians
56.196 potential users
818.938 visits including all tools (+27%)
Didactic modules
Many satellite tools

Catalog
Electronic resources
Institutional repository
Ebook website
Library labs website
Techlibnotes blog
Bibliographic new releases
Redesigning the library

Information gathering
Planning
Design
Developement
Content creation
Testing
Maintenance
Information gathering

- Purpose
- Goals
- Target audience
- Content

- Direct traffic: 71%
- Google: 22%
- Campus: 4%
- Other: 3%
Where do they go to?

<table>
<thead>
<tr>
<th>Landing Page</th>
<th>Entrances</th>
<th>Bounces</th>
<th>Bounce Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>/cat/home.html</td>
<td>288,417</td>
<td>196,729</td>
<td>67.97%</td>
</tr>
<tr>
<td>/esp/home.html</td>
<td>116,023</td>
<td>81,627</td>
<td>70.35%</td>
</tr>
<tr>
<td>/eng/home.html</td>
<td>2,237</td>
<td>1,412</td>
<td>63.12%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Page</th>
<th>Exits</th>
<th>Exits</th>
<th>Contribution to total</th>
<th>Exits</th>
</tr>
</thead>
<tbody>
<tr>
<td>/cat/home.html</td>
<td>229,905</td>
<td>41.88%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/esp/home.html</td>
<td>94,951</td>
<td>17.30%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/fr/Books/txc</td>
<td>23,050</td>
<td>4.20%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/cadserver/services02_G.html</td>
<td>6,552</td>
<td>1.19%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/cadserver/services01_F_B.html</td>
<td>6,003</td>
<td>1.09%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/repository/txc</td>
<td>6,744</td>
<td>1.05%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/cadserver/services06_D.html</td>
<td>3,832</td>
<td>0.66%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/cadserver/services01_F_B.html</td>
<td>3,015</td>
<td>0.55%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/cadserver/services02_A.html</td>
<td>2,589</td>
<td>0.47%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>/cadserver/services02_A.html</td>
<td>2,501</td>
<td>0.46%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Who is searching what?

- Visits with search: 99.54%
- Visits without search: 0.46%
Library tools visits
What we want it to be?

Dynamic web pages
Flexible
Decentralized content management, daily updated
Highly integrated with other tools, central search
Data-driven web pages
HTML5 + CSS3
API
Multilingual: content + metadata
Multiprofile
Credibility
What *they* want it to be?

Collaborative & participative
User (classroom) centered
Graphically modern, engaging website
Subject oriented browsing
Single search box
Open to all users
Graphic design
Why Drupal?

Open Source CMS
Modular
Themed
Wide community
Frequently updated
Many libraries using it

Rather complex
Difficult content edition by default
Steep learning curve
Structuring it with Drupal

Block-oriented structure
Custom theme
New functionalities as modules
Use of different back-ends
Content creation workflow

Create
Edit
Validate
Preview
Publish
Versions
The resources

Harvest data
Monolingual and multilingual metadata
Single and simplified metadata register
Search engine layer: resources + web content
Solr
The library services

About the service
Service conditions
FAQ
The classroom in the library

Work with library resources
Student course subjects
Thematic areas
Comments as a tool
Promoting the research

A portal to UOC authors
Support publishing into the repository
Video-based training

Thematic
Contextualized
Learning paths
YouTube
My library space

All tools and services in one page

Maybe an utopia?
Dêkuji

@liblabs
labs.biblioteca.uoc.edu
labs.biblioteca.uoc.edu/blog