The Handheld Library. Developments at the Rector Gabriel Ferraté Library, UPC

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Summary

• Context: UPC libraries and BRGF
• To app or not to app?
• Main mobile services developed
  – http://bibliotecnica.upc.edu/BRGF/m/
  – http://m.upcommons.upc.edu
  – http://m.cataleg.upc.edu
  – http://flas.upc.edu/uwin/m/
  – http://bibliotecnica.upc.edu/LIBER2011/

• Proposals for future application development
The UPC, the North Campus and the UPC libraries

- **UPC = technological university**
- North Campus: **ETSETB**, **FIB**, **ETSECCPB** + 25 departments and research centres
- **Libraries**: 14 libraries… but one single system focused on user and technology
To app or not to app

- 2009: apps and smartphones not widespread
- Web mobile serves all kind of phones = more users
- Experienced staff in web design, but not in app design

<table>
<thead>
<tr>
<th></th>
<th>Mobile App</th>
<th>Web Mobile</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Library</td>
<td>10</td>
<td>60</td>
<td>70</td>
</tr>
<tr>
<td>Public Library</td>
<td>15</td>
<td>20</td>
<td>35</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>25 (24%)</strong></td>
<td><strong>80 (76%)</strong></td>
<td><strong>105</strong></td>
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BRGF mobile services portfolio

- BRGF’s mobile website
- Mobile UPCommons
- UPC’s mobile catalogue (MOPAC)
- Mobile version of u-win (gaming at the library)
- QR codes to deliver information to mobile devices
BRGF’s mobile website

http://bibliotecnica.upc.edu/BRGF/m/
http://m.upcommons.upc.edu

- Academic papers
- E-Prints
- Journals and conference proceedings
- Video library
Mobile Catalogue: MOPAC

http://m.cataleg.upc.edu
UPC’s mobile version of u-win

http://flas.upc.edu/uwin/m/
LIBER mobile website

http://bibliotecnica.upc.edu/LIBER2011/
QR codes to deliver information

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EXPRESS YOUR OPINION

Fes-nos arribar els teus suggeriments.
Haznos llegar tus sugerencias.
Send us your suggestions

http://bibliotecina.upc.edu/content/formulari-de-suggeriments
Future development (I)

• Adapt other repositories to mobile version
• Allow the users to access their personal accounts from the OPAC
• Create mobile friendly website for all the UPC Libraries
Future development (II)

• Allow videos from the UPC Video library to be played in real time
• Enrich and make additions to the mobile catalogue search results
• Adapt the library’s themed websites to a mobile version
Future development (III)

- Increase the number of features that can be accessed through QR codes
- Explore Bluetooth possibilities
- Implement a mobile chatroom
- Explore the possibility of adapting to tablet interfaces
- Expand the m-library to the m-university
Thank you!

-and visit http://bibliotecnica.upc.edu/LIBER2011/-

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