

How to focus your limited resources...

What do mobile library users want?

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Overview

- Research from Leeds University library, UK
- Survey stats – comparison 2012 and 2013
- Follow up focus groups – what the users told us
- The future – what action can be taken to improve mobile services for users?



How to focus your limited resources....

**Number crunching:
What the survey data
says....**



What do the users want?

What kind of mobile service (not currently offered) do users at Leeds want most?

- Receive SMS/text when a reserved item becomes available for pick up
- Ask a librarian for help via chat/instant messenger
- Use QR codes on information posters pointing to relevant web pages/information



What do the users want?

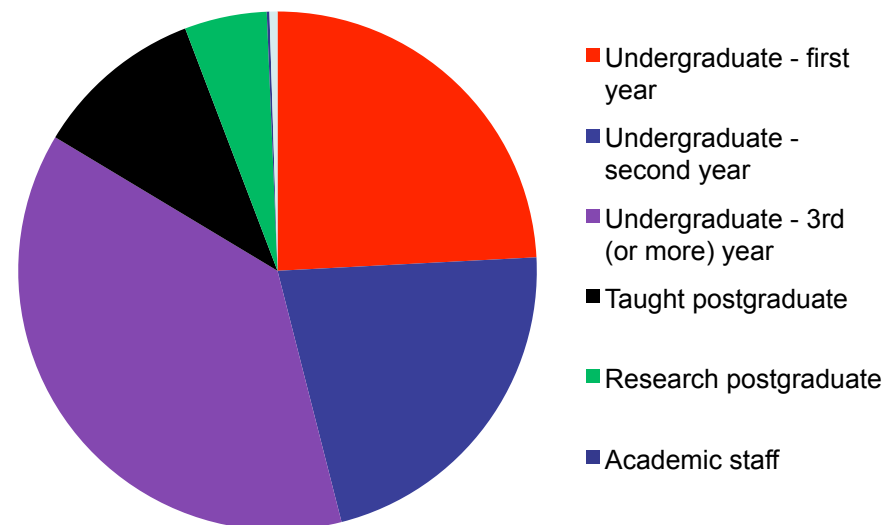
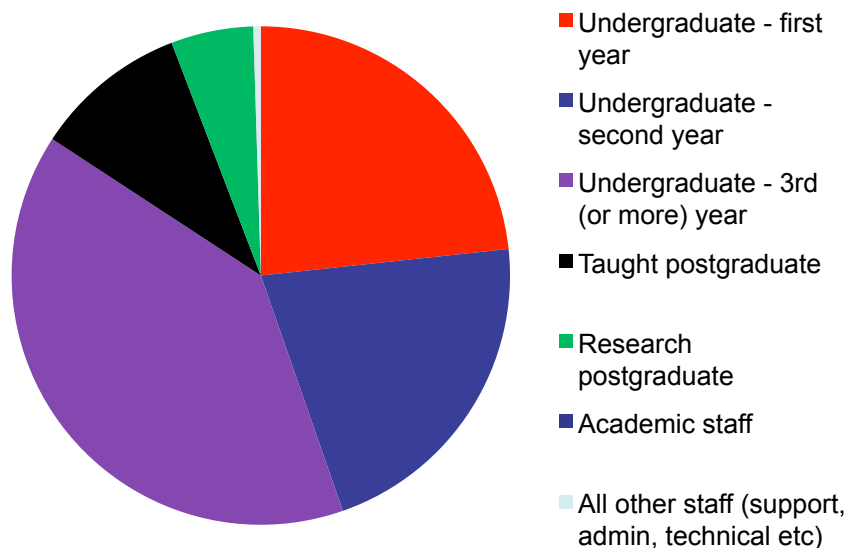
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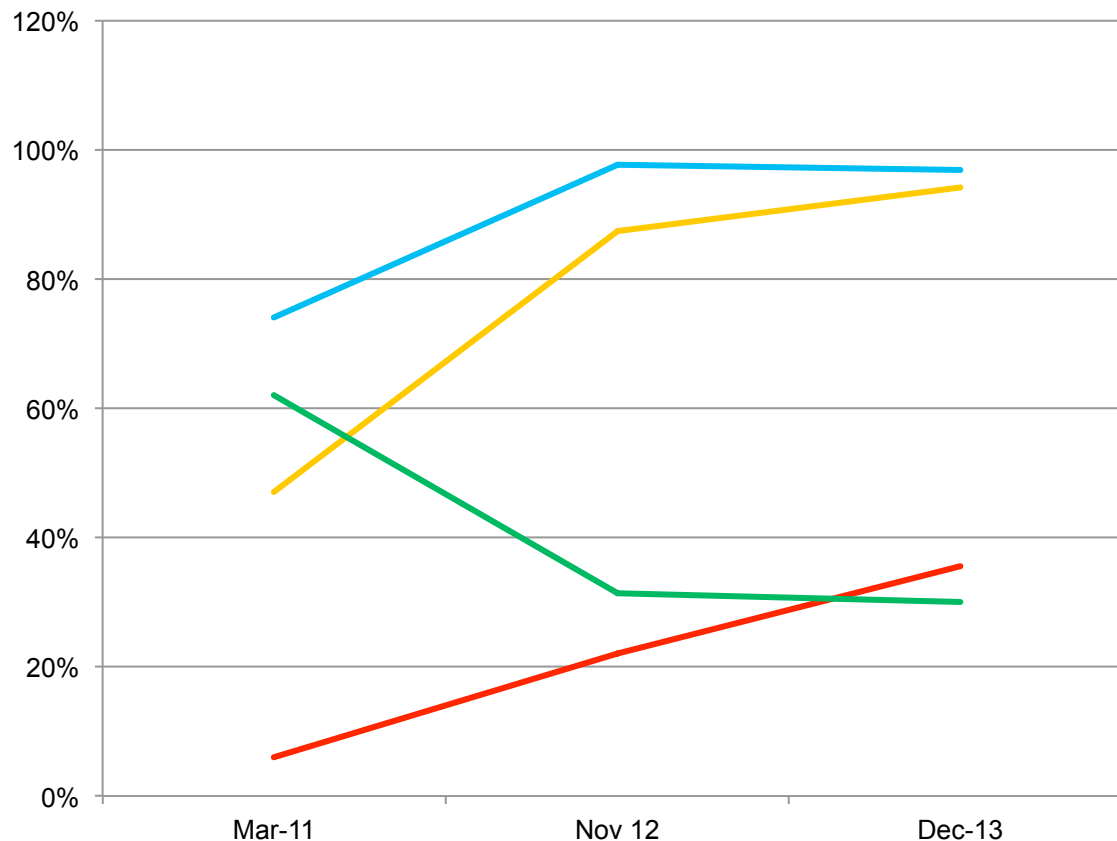


Surveying the Users – Demographics

- March 11. 3168 responses at California Community College (previous study)
- Nov 12. 1364 responses at University of Leeds
- Dec 13. 604 responses at University of Leeds



1. Do you own the following items?



— smartphone ↑
— tablet ↑
— laptop ↑
— desktop ↓





Mobile use is increasing for:



1. Using a Search Engine
2. Sending email
3. Conducting personal business
4. Watching videos
5. Doing research for coursework
6. Reading ebooks



Likelihood of using library services

Most likely to use:


1. Renew books
2. Check for books in the library catalogue
3. Find library opening hours/locations/phone numbers

Least likely to use:

1. Use research guides and tutorials
2. Read online articles or ebooks

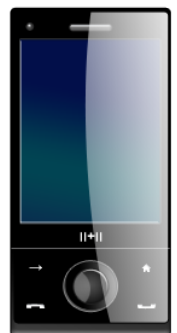


Desirable library services (likelihood of use)

- 
1. Receive SMS about overdue books
 2. Receive SMS when hold is placed on a book
 3. Add renewal dates to a mobile calendar
 4. Scan ISBN of a book anywhere and see if it is held by the library

Undesirable library services (likelihood of use)

1. Ask librarian for help via SMS
2. Ask librarian for help via chat/IM
3. Use QR codes on posters pointing to services/information



From survey to focus groups - taking the survey findings to inform the next step...

- Survey highlighted areas to investigate in focus groups:
 - Institutional App evaluation
 - Text message communications – how does the user want to communicate with the library?
 - QR codes
 - Potential library services e.g. live lab initiatives
- Two focus groups run comprising of a mixture of year 1-3 undergraduates in February 2013



How to focus your limited resources....



**Asking the user: what the
focus groups told us...**



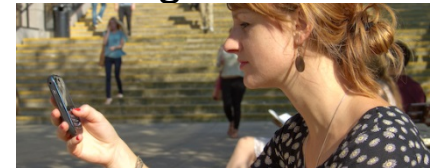
Focus Groups..



Interactive Library
Maps – LBS?

Personalisation –
Mobile App

Personalised text
messages



What did the users want?

Gateways



Authentication

Ability to scan
barcodes



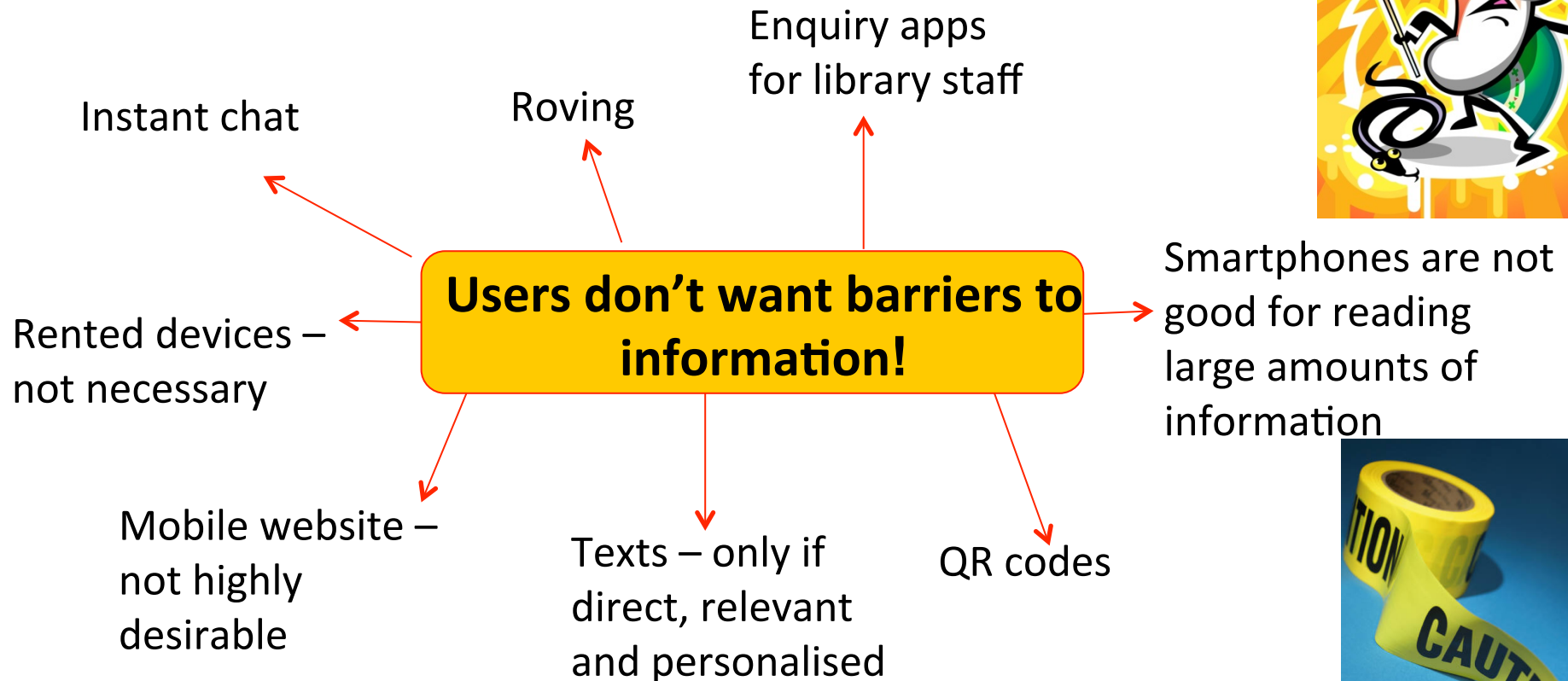
Physical access to
the library using
mobile device



How to focus your limited resources....translating findings into action!



What Users Don't Want..



Next Step - Taking Action!



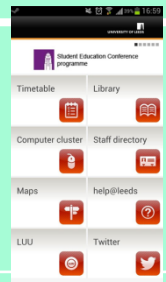
What we stopped

- QR Codes
- Roving Librarians (barriers)
- Instant chat/text ideas



What we pursued

- Mobile App which includes:
 - Renewal of items
 - Library catalogue search
 - Read ebooks online
- Mobile library website:
 - Access to all parts of website on Mobile device, e.g. opening hours
- Continuing survey of user needs



How to focus **your** limited resources....

The library's role: what you can do



Actions – what can we do?

The Library's Role:

1.

Provide quick,
direct and instant
access to desired
information



2.

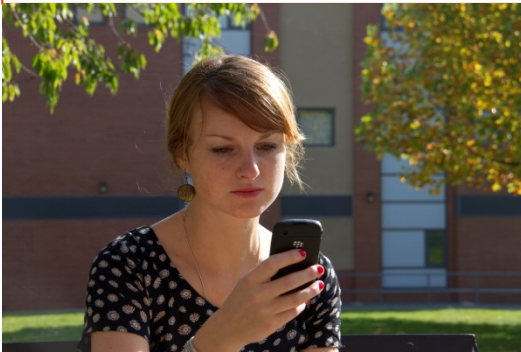
Signpost users to
information

3.

Provide **tools** which
enable the user to
access information via
mobile means



USER



Physical Enabler/
Librarian
BARRIER (in some
cases!)



Technology/Mobile
Service
ENABLER

Library Resources



Train and engage:

- **Your library staff** - start a mobile innovation group?, regular training slots/sessions in staff meetings?
- **Your users** - encourage innovation and ideas. Hands on trials



Have your ear to the ground – regular benchmarking

**How do we provide the big 3?
What can you do?**

Ask your users



Market your services



Pick one or two services to focus on and make them work



Sharing Ideas and Progress...

Where can we go from here?

Virtual sharing of ideas
in blogs/social media



Further research in our
institutions and
sharing findings



Taking a global approach



Webinars to discuss best
practice with colleagues
around the world