

#### **University of Huddersfield Repository**

Walsh, Andrew and Godwin, Peter

It's just not the same : mobile information literacy

#### **Original Citation**

Walsh, Andrew and Godwin, Peter (2011) It's just not the same : mobile information literacy. In: The Third International m-libraries Conference, 11th - 13th May 2011, Brisbane Convention & Exhibition Centre. (Unpublished)

This version is available at https://eprints.hud.ac.uk/id/eprint/10301/

The University Repository is a digital collection of the research output of the University, available on Open Access. Copyright and Moral Rights for the items on this site are retained by the individual author and/or other copyright owners. Users may access full items free of charge; copies of full text items generally can be reproduced, displayed or performed and given to third parties in any format or medium for personal research or study, educational or not-for-profit purposes without prior permission or charge, provided:

- The authors, title and full bibliographic details is credited in any copy;
- A hyperlink and/or URL is included for the original metadata page; and
- The content is not changed in any way.

For more information, including our policy and submission procedure, please contact the Repository Team at: E.mailbox@hud.ac.uk.

http://eprints.hud.ac.uk/



# It's just not the same : mobile information literacy



#### Andrew Walsh University of Huddersfield Peter Godwin University of Bedfordshire









- It's a mobile social world
- What this could mean for Information Literacy
- The Bedfordshire experience
- The Huddersfield experience



http://www.flickr.com/photos/dietpoison/76086767/sizes/m/



### Mobile and social



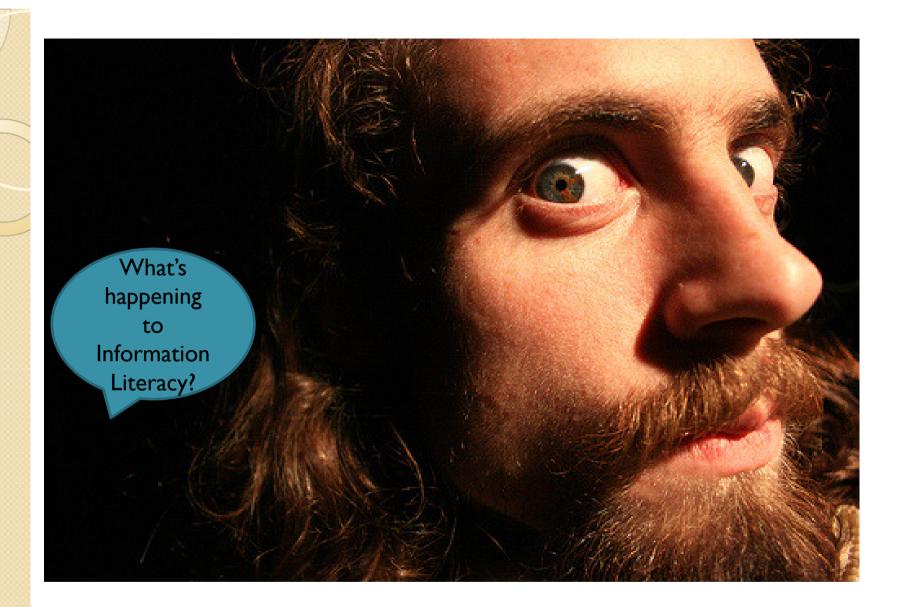


http://www.flickr.com/photos/laughingsquid/2891883172/



#### But are they good searchers?







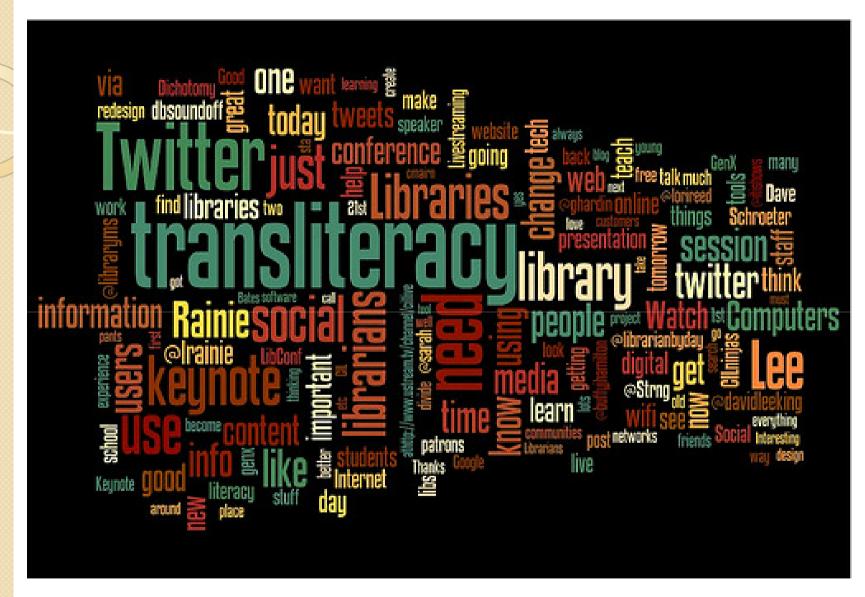
http://www.flickr.com/photos/20149359@N00/1795028581







http://www.flickr.com/photos/2create/2145691194/

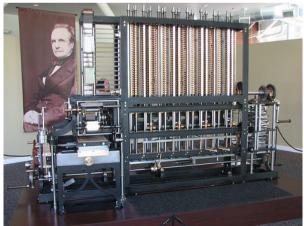




http://www.flickr.com/photos/librarianbyday/4530587687/sizes/m/in/photostream/

## Bringing mobiles into IL

- Existing models have weaknesses flagged up by "relational" models
- Existing models essentially pre-world wide web, pre-mobile 1980s, early 1990s in nature

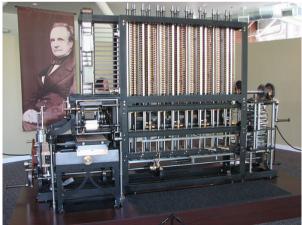




"Difference Engine" by http://www.flickr.com/photos/epitti/2586076518/

## Bringing mobiles into IL

- Existing models have weaknesses flagged up by "relational" models
- Existing models essentially pre-world wide web, pre-mobile 1980s, early 1990s in nature

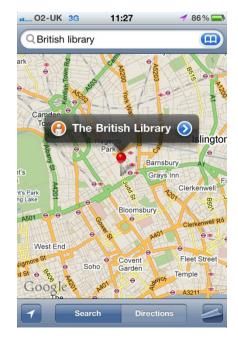




"Difference Engine" by http://www.flickr.com/photos/epitti/2586076518/

# Four areas where mobile IL varies – Where?

"Someone sends me a link at work .... You just BANG, instapaper it ... when I'm on a bus journey or something I can just call up instapaper on my phone..."





# Four areas where mobile IL varies – What?

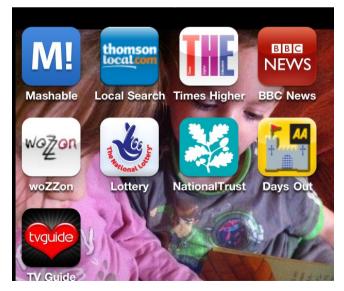
"I did install a trainline.com app ... when I was coming back from a gig in Manchester we got off one stop too far down the line so I was trying to find the train times to come back..."





# Four areas where mobile IL varies – How?

"Where I've a preferred provider for any time of information ... my first port of call would normally be their website ... (or) ... an app if it was a website I would always go for that sort of information..."





# Four areas where mobile IL varies – Time spent?

"I just love the thought of not being tethered to go and fire up the old laptop or desktop machine..."





"old laptop" from http://www.flickr.com/photos/running\_like\_an\_antelope/2307016308/

### Four areas where mobile IL varies

	"Fixed" IL	"Mobile" IL
Where?	Largely in "set" places. At a desktop computer (with little variation in software); at a fixed workplace; within a library.	Anywhere; any mobile device (phone, games device, eBook reader – massive variation in device).
What?	Anything?	Normally quick information, often context or location specific?.
How?	Range of established tools to access and manage wide range of information sources. Standard search engines.	Often narrow Apps and individual specialist sites rather than open web.
Time spent?	Varies. Often slow, long access. People spending long periods searching for, organising and extracting information, especially for academic use.	Quick / Fast only. Shorter searches. Little pondering and extracting information. Favour short chunks of info. "Convenience" of device.



"It's interesting that having something like this (iPhone) will allow you to kind of delegate remembering facts and free you up for kind of critical thinking..."



### Concluding thoughts...

- Desire for information on the move
- Competency based IL models don't cut the mustard any more
- Need to research & define mobile IL to equip us for the near future





## The Bedfordshire experience











Audiovisual

University of Bedfordshire

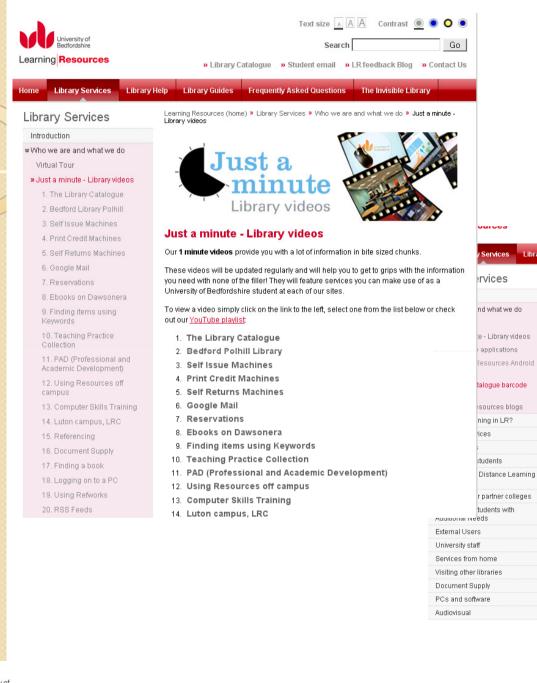
Download and install the app

Visit App store on your phone and search for 'Lib



Load the app and search for 'University of

Anywhere'



 Library Catalogue
 Student email
 LR feedback Blog
 Contact Us

 Library Help
 Library Guides
 Frequently Asked Questions
 The Invisible Library

 Learning Resources (home)
 Library Services > Who we are and what we do > Smartphone applications
 Library Catalogue barcode scanner

#### Library Catalogue barcode scanner

Have you ever been in a bookshop or at friends house and wondered if the University of Bedfordshire library stocks the item you are looking for? If so, then here's how to simply scan the barcode and find out immediately!

Depending on which phone you have, follow the instructions below to search the Library Catalogu

instructions below to search the Library Catalogue from anywhere, quickly and simply, and without having to type anything in.

iPhone

 Load your phone's browser and download and install the Zbar barcode reader app from the link below:

- » Zbar barcode reader (iphone)
- 2. Open the app and click on 'settings'
- 3. Choose 'custom search URL' and enter the following address:

#### http://library.beds.ac.uk/search/i?

 $\mathbf{4}.$  Now return to the home screen and scan the barcode of the item you wish to search for

5. Once the barcode has been scanned press the 'custom search' button and you will be taken to the Library Catalogue and informed if we have the item.

#### Android phones

 Load your phone's browser and download and install the Zxing barcode scanner app from the link below:



- » Zxing barcode scanner (Android)
- 2. Open the app and click on 'settings'

3. Chonce fruction easirch LIRL' and enter the following address:



🗉 iPhone



#### Looking for this book?



LAURIE J. MULLINS

MANAGEMENT &

ORGANISATIONAL

We are aware that many of you are using this book, and may be unable to find it on the shelves.

It is also available as an ebook, and can be found on the library catalogue using this QR code:

rweb.beds.ac.uk/organisational

#### Get it now How it works:

1 2 3 Open your QR Code reader\*

Photograph this code

Your mobile device will find the ebook!

\*Your phone does not have a QR Code reader installed? Simply use the browser on your mobile device to download e.g. http://get.beetagg.com or www.i-nigma.mobi



For more information Irweb.beds.ac.uk/grc

n versitv

Learning Resou

## Mobile devices survey April 2011

- I72 Masters level Business students
- II6 consider they are using a mobile device as a learning tool
- 20 have Android
- 25 iPhone
- 3 iPad
- 2 e-book reader
- 24 Blackberry
- 49 netbook/laptop/tablet

- 27 know of ourAndroid app. to access library services and 10 have used it.
- 36 know of QR codes to access e-books and videos, and 21 use them.





### Some mobile things from Huddersfield



0





Messages HUDDLIBRARY	Ed
Thank you for signing up to this series of tips & tricks to using the library. You'll receive a series of text messages during the term, starting on 05/10/09	
5 Oct 2009 11:59 Just to start off, here s a quick audio guide to the student centre that s the floor where you enter the library. http://studentcentre.notlon g.com	(
12 Oct 2009 11:59 Do you know how to find	
Image: Second state	Sen



#### Question in Poll anywhere







### Thanks for listening

More stuff from Andrew at <u>http://bit.ly/staffpageAW</u> I'm at <u>a.p.walsh@hud.ac.uk</u> **or** @andywalsh999 on Twitter

More from Peter at <u>http://infolitlib20.blogspot.com/</u> I'm at <u>peter.godwin@beds.ac.uk</u> **or** @touchthecloud on Twitter

