University of HUDDERSFIELD

University of Huddersfield Repository

Walsh, Andrew

QR Codes: using mobile phones to deliver library instruction and help at the point of need

Original Citation

Walsh, Andrew (2010) QR Codes: using mobile phones to deliver library instruction and help at the point of need. In: LILAC 2010, 29-31st March 2010, Limerick.

This version is available at https://eprints.hud.ac.uk/id/eprint/7250/

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/

QR Codes – using mobile ‘phones to deliver library instruction and help at the point of need.

Andrew Walsh
University of Huddersfield

What are QR codes?

- 2D matrix code
- International standard

- Lots of demonstrations on YouTube, such as:
  http://www.youtube.com/watch?v=uf_DNHPBV-s

So what can they do?

Encode information such as:

- Contact details
- Prompt ‘phone to ring number
- Prompt ‘phone to send text Message
- Display text on your ‘phone
- Link to a URL

All on your camera ‘phone using a free application.

What have we used them for?

- Links to mobile friendly videos
- Contact numbers / text messages
- Link to full text of print journals
- Links to useful resources

On:

- Printed handouts, shelf ends, library catalogue, signage, anywhere with a flat surface…

Virtual shelf browser:

Useful links:

Amazon UK: http://library.hud.ac.uk/perl/amazon.pl?1856046486
Blackwell: http://library.hud.ac.uk/perl/blackwells.pl?1856046486
del.icio.us: http://del.icio.us/post?url=http://library.hud.ac.uk/catlink/bib/580994/cls/...
Loan Stats: http://library.hud.ac.uk/perl/stats/stats.pl?bib=580994
Permalink: http://library.hud.ac.uk/catlink/bib/580994/cls/
QR Code:

Search terms:

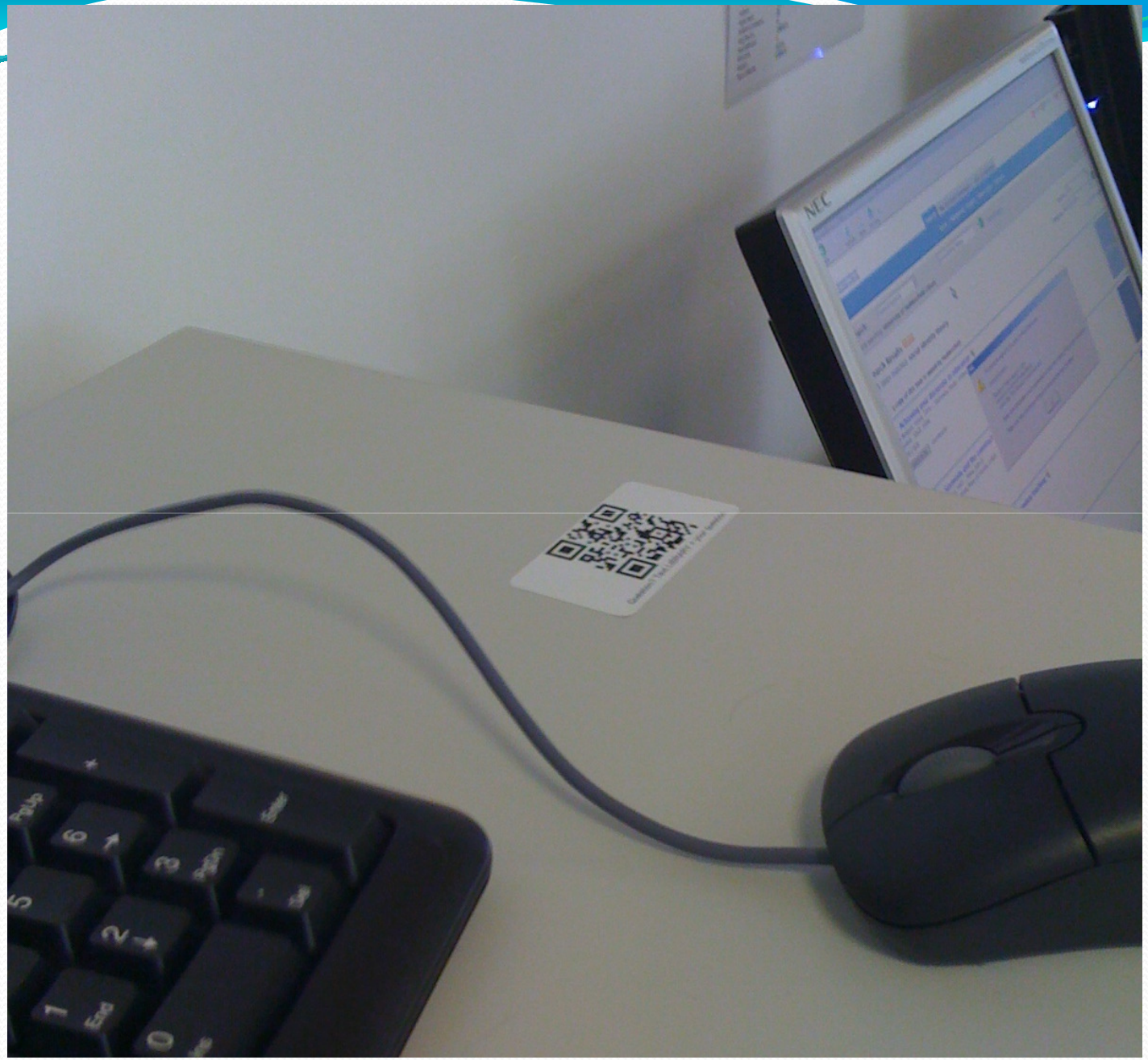
communication conference devices learning mobile shelf tools wireless

I'm also available electronically –

http://englishlegal.notlong.com/

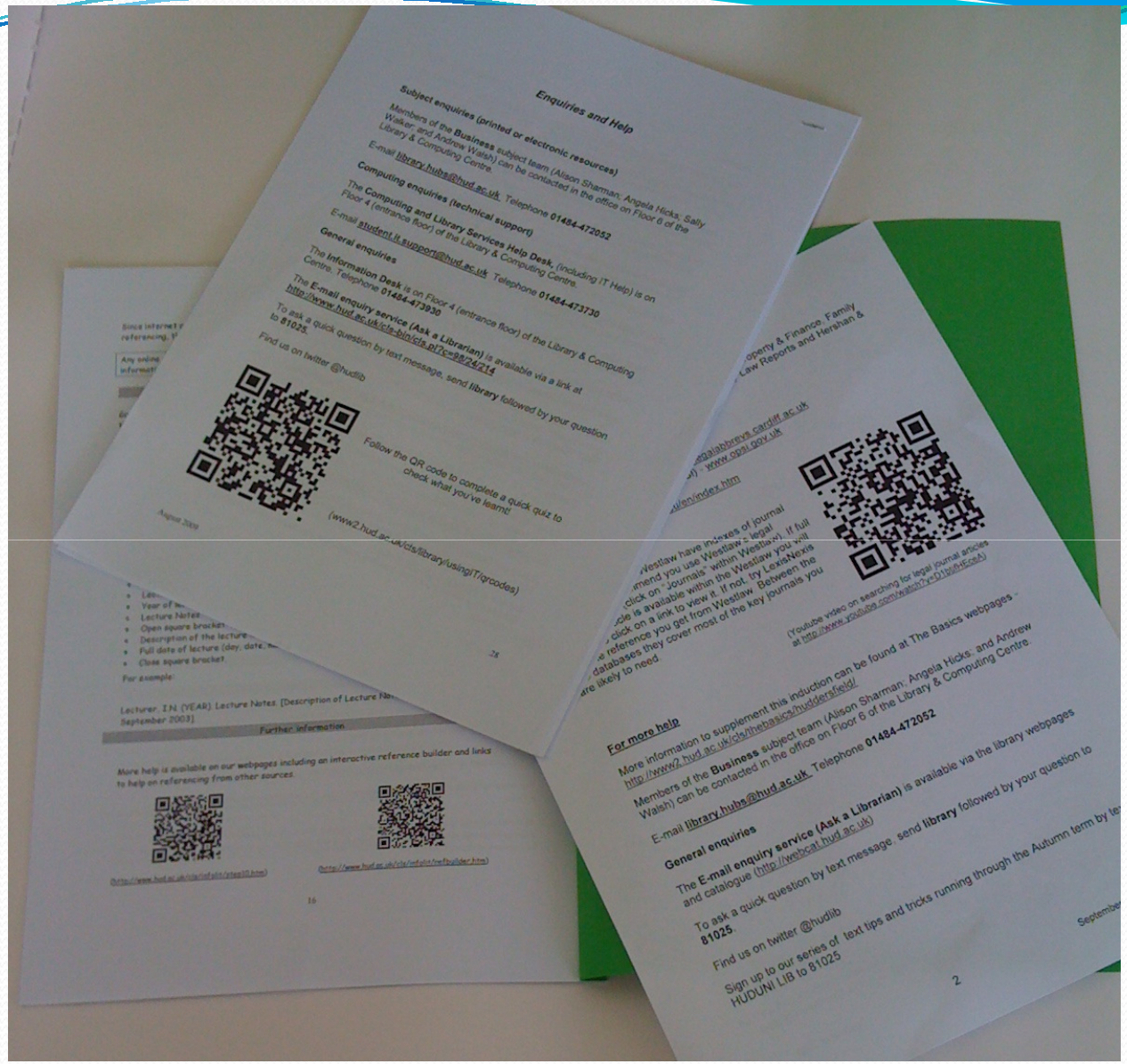
What's the strange picture for?

It's a QR code. QR code readers can be downloaded free for most camera 'phones from the internet (just Google QR reader and the model of your 'phone). They then translate a QR code image and prompt your 'phone to do something – in this case go to a webpage containing the full text of the book.



LIBERT
PROTECTING CIVIL LIBERTIES - PROMOTING HUMAN RIGHTS
SUMMER
July 2009 Volume 65 Number 6
www.magistrates-association.
Magistrate
Essential reading for magistrates
Stand: 16 Floor: 6
Route:
Back Issue Code:
1464-3790
MEDICAL
Medico-Legal Journal
VOLUME 77 PART TWO
ISSN 0025-8172
PUBLISHED QUARTERLY FOR THE MEDICO-LEGAL SOCIETY
Stand: 16 Floor: 6
VOL. 72, NO. 4
JULY 2009
THE MODERN

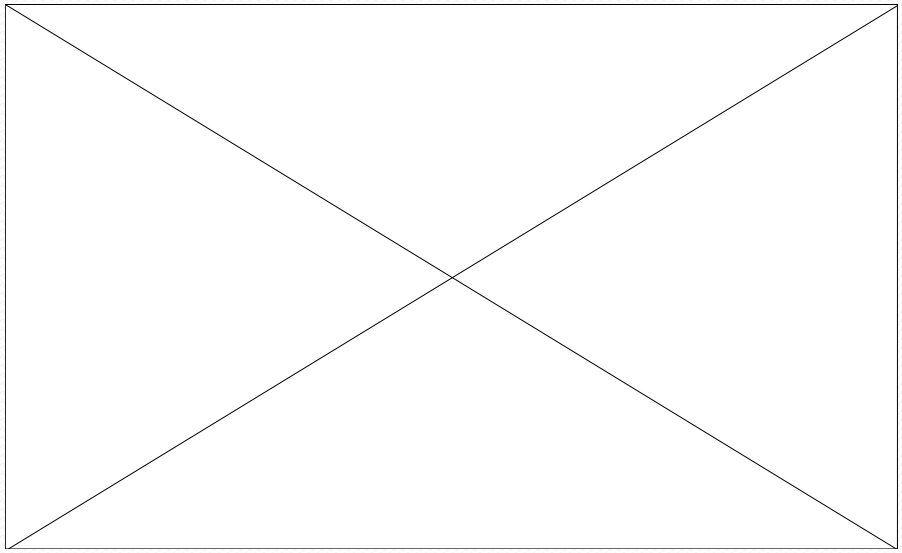
Legislation:
Current Law Statutes
Halsbury's Statutes
Public General Acts and Measures
Statutes of the Realm
Legislation is also often available online
Please consult the Catalogue for numbers


Enquiries and Help
Subject enquiries (printed or electronic resources)
Members of the Business subject team (Alison Sharman, Angela Hicks, Sally Walker, and Andrew Walsh) can be contacted in the office on Floor 6 of the Library & Computing Centre.
E-mail library.hubs@hud.ac.uk. Telephone 01484-472052
Computing enquiries (technical support)
The Computing and Library Services Help Desk, (including IT Help) is on Floor 4 (entrance floor) of the Library & Computing Centre.
E-mail student.it.support@hud.ac.uk. Telephone 01484-473730
General enquiries
The Information Desk is on Floor 4 (entrance floor) of the Library & Computing Centre. Telephone 01484-473930
The E-mail enquiry service (Ask a Librarian) is available via a link at http://www.hud.ac.uk/cls-bin/cls.pl?cs/9/24/714
To ask a quick question by text message, send library followed by your question to 81025.
Find us on twitter @hudlib
Follow the QR code to complete a quick quiz to check what you've learnt!
(www2.hud.ac.uk/cls/library/usingIT/qrcodes)
August 2009
28
Further information
More help is available on our webpages including an interactive reference builder and links to help on referencing from other sources.
(http://www.hud.ac.uk/cls/infoskills/step10.htm)
(http://www.hud.ac.uk/cls/infoskills/refbuilder.htm)
16
For more help
More information to supplement this induction can be found at The Basics webpages - http://www2.hud.ac.uk/cls/thebasics/huddersfield/
Members of the Business subject team (Alison Sharman, Angela Hicks, and Andrew Walsh) can be contacted in the office on Floor 6 of the Library & Computing Centre.
E-mail library.hubs@hud.ac.uk. Telephone 01484-472052
General enquiries
The E-mail enquiry service (Ask a Librarian) is available via the library webpages and catalogue (http://webcat.hud.ac.uk)
To ask a quick question by text message, send library followed by your question to 81025.
Find us on twitter @hudlib
Sign up to our series of text tips and tricks running through the Autumn term by text HUDUNI LIB to 81025
2

MONITOR
How to Use Print Credit Machine (Youtube)
Insert Coins
Insert Notes
Present Card Here
Finish

Delivering bite size IL teaching.

- YouTube videos via handouts / shelf ends
- Mobile friendly quizzes on handouts (mobilestudy.org)



How are people able use them?

- Install a (normally) free application on their ‘phone
- Easiest method is to Google “QR reader” and the model of your ‘phone
- Basic information and links on our webpage:

  www2.hud.ac.uk/cls/library/usingIT/qrcodes.php
- Visit www.tigtags.com/getqr on your mobile to get a list of compatible readers to download.

How did we promote them?

Curiosity & Greed.

Did it work?

- Promotion (entries) general awareness

8% recognised one initially – 22% after a term

- Usage

Links to electronic books ranged from just 1 access to 16 times, depending on title.

Links to electronic journals codes were scanned only 22 times in total.

The mobile friendly videos were viewed between 21 times and 140, with a tour of floor 6 of the library the most popular video.

Catalogue QR codes were used 125 times during this period.

Next steps

- For QR codes
- Other options…

Contact details / etc

- More stuff by me (including this talk) at http://bit.ly/lilacAW

- Contact me on:

Email - a.p.walsh@hud.ac.uk

Twitter - @andywalsh999