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

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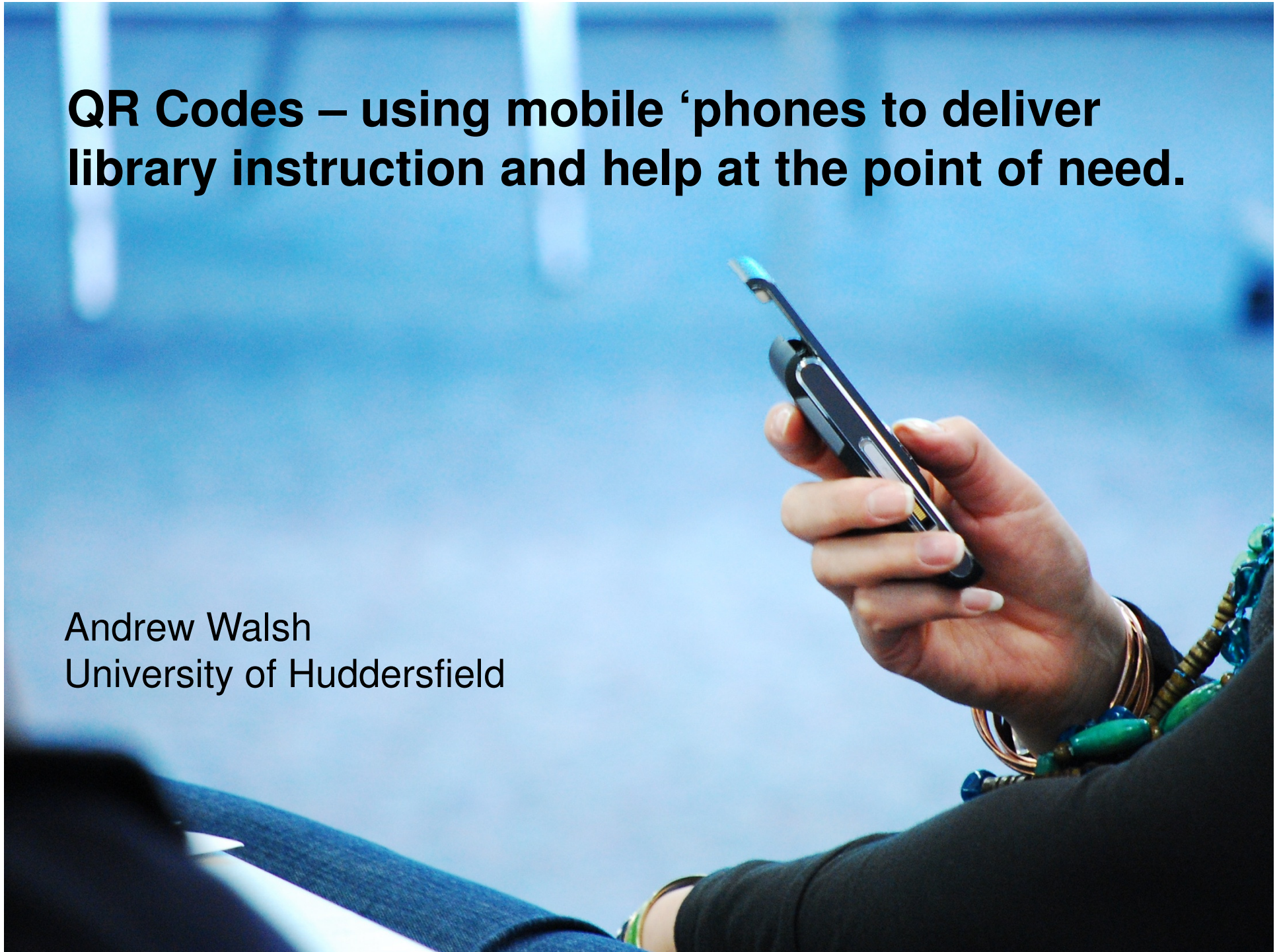
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QR Codes – using mobile ‘phones to deliver library instruction and help at the point of need.

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.







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 Sherman, 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/lib-blogs/pl7/cp824/214>
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/lib/using/tqcodes)

Since internet referencing, V

Any online information

to

April 2019

- Lecture Notes
- Year of
- Lecture Notes
- Open square bracket
- Description of the lecture
- Full date of lecture (day, date, year)
- Close square bracket

For example:

Lecturer: J.M. (YEAR): Lecture Notes, [Description of Lecture Notes]
September 2003]

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/lib/ref/bld/step10.htm>

<http://www.hud.ac.uk/lib/ref/bld/step10.htm>

Property & Finance, Family
Law Reports and Hershan &

legalab@hud.ac.uk
www.legal.ac.uk
index.htm



Westlaw have indexes of journal
recommend you use Westlaw + legal
click on 'journals' within Westlaw. If full
text is available within the Westlaw you will
click on a link to view it. If not, try Lexis
reference you get from Westlaw. Between the
databases they cover most of the key journals you
are likely to need

(Youtube video on searching for legal journal articles
at <http://www.youtube.com/watch?v=511p1wEcc6s>)

For more help

More information to supplement this induction can be found at The Basics webpages
<http://www2.hud.ac.uk/lib/thebasics/basicsfield/>
Members of the **Business** subject team (Alison Sherman, 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

MONITOR

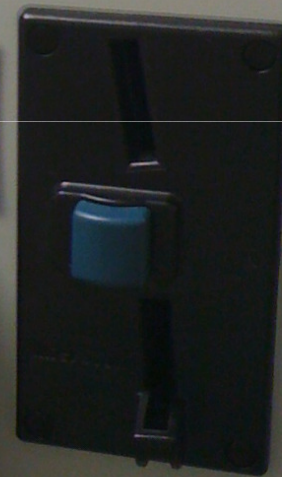
09/09 13:29:59
Present Card >>



Insert
Coins

Insert
Notes

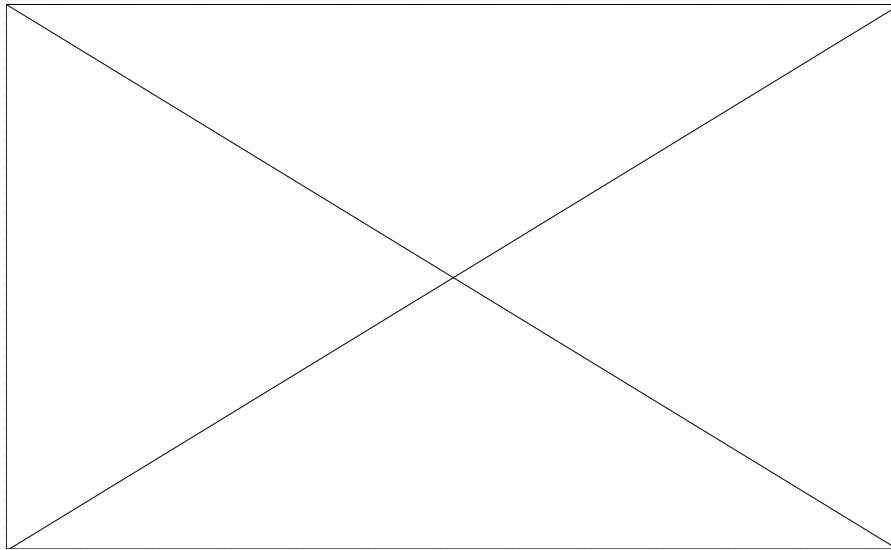
Present Card
Here



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.



**WIN
£100!**

What am I?



**Read this QR code for a chance
to win a £100 voucher towards
a new mobile phone.**

www2.hud.ac.uk/library/usingIT/qrcodes.php


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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