

Bridgewater State University

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EdTech Day EdTech Day 2011

Aug 18th, 1:50 PM - 2:30 PM

QR Codes on Campus

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QR Codes on Campus

Bethany Pierce Technical Services Librarian Maxwell Library Bridgewater State University Ellen Dubinsky Digital Services Librarian Maxwell Library Bridgewater State University



- Quick Response Code
- Created in Japan by Denso-Wave in 1994
- Widely used in Japan, Korea & the Netherlands

Tracking Applications



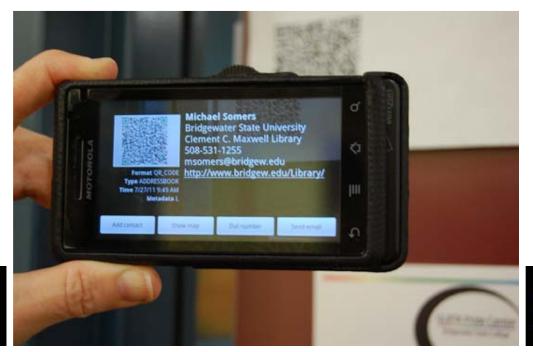
http://www.flickr.com/photos/mroach/4611131746/

Convenience and Consumer Applications



http://www.flickr.com/photos/mattslens/5727484828/

- Easy to Use
- Easy to Create
- Easy to Disseminate







- Easy to Use
- Easy to Create
- Easy to Disseminate







Print Ad



Print Ad





Print Ad



Outdoor Ad



Outdoor Ad



In-Store Display



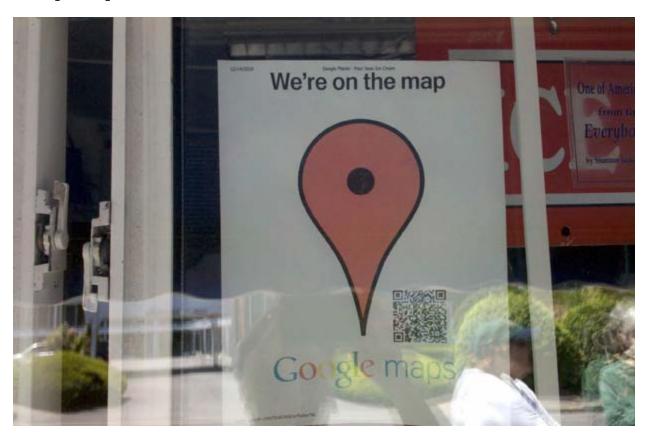
http://www.thecellarkey.com/



In-Store Display



In-Store Display



Museum Displays



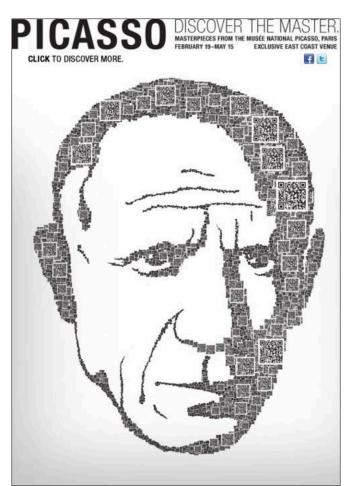
Tales of a Changing Nation

http://bit.ly/od74RM

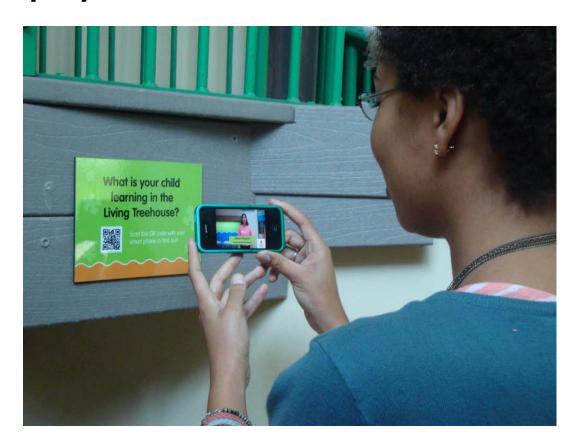


Picasso: Masterpieces From the Musée National Picasso, Paris

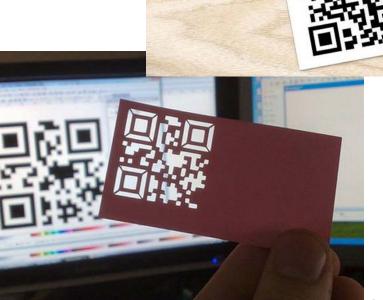
http://www.vmfa.state.va.us/Picasso/



Museum Displays



Business Cards





http://webdesignews.com/3o-creative-qr-code-business-cards/

Used Car Stickers



Real Estate Signs



http://www.flickr.com/photos/qrable/4072456545/

Subway Virtual Store



http://www.designboom.com/weblog/cat/16/view/15557/tesco-virtual-supermarket-in-a-subway-station.html http://youtu.be/fGaVFRzTTP4

Games



http://exhibitions.nypl.org/100/digital fun/play the game

http://www.libraryjournal.com/lj/home/890973-264/finding the future inside nypls.html.csp

Smartphone App



LevelUp



https://www.thelevelup .com/how-it-works



http://www.flickr.com/photos/bpierce/6015397080/in/set-72157627087554282/

Social Justice





labor on cocoa farms.

Fair Trade certification ensures that farmers are paid better prices and prohibits the use of forced and child

http://www.raisethebarhershey.org/smores/

Cemetery





http://judith.medan-il.com

Clothing



http://mashable.com/2011/06/14/qr-code-dress-webbys/

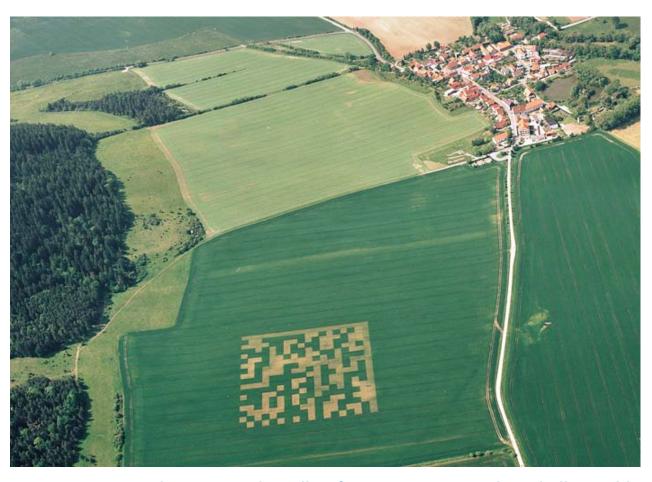
Advertising





http://www.nytimes.com/2011/07/11/business/media/from-zappos-an-unadorned-pitch-in-selling-clothes.html http://mashable.com/2011/06/14/qr-code-dress-webbys/

Art



http://www.berndhopfengaertner.net/projects/hello-world/

Less Good Examples

Tattoos



http://www.facebook.com/ballantines

http://mashable.com/2011/07/08/qr-code-tattoo/

Less Good Examples

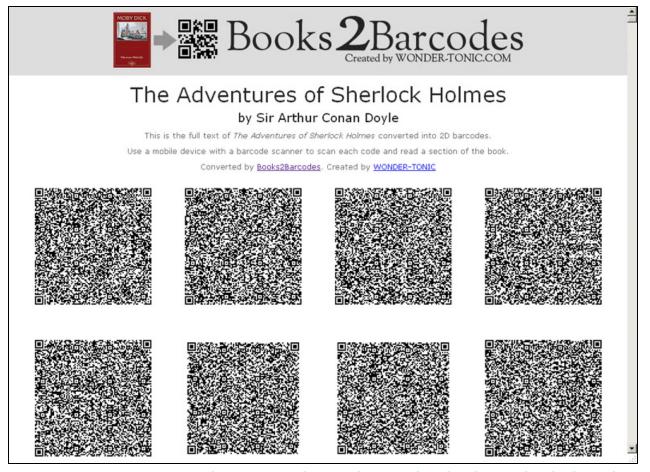
On TV



The Ellen DeGeneres Show

Less Good Examples

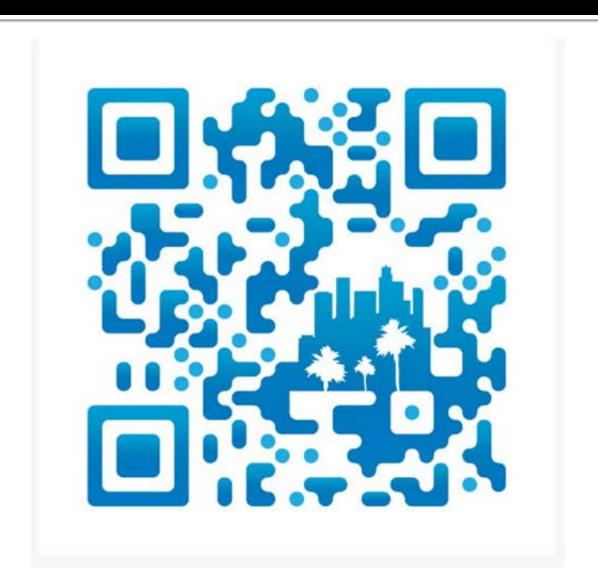
Books2Barcode



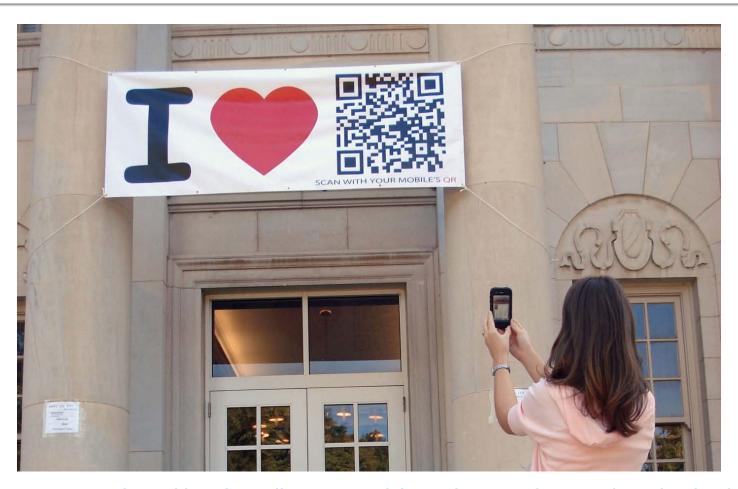
http://wonder-tonic.com/books2barcodes/index.php











http://blog.al.com/live/2010/10/alabama homecoming moody racism.html





Faculty Publication Highlights

Rants and Raves on April 14, 2010 in the Barnes & Nobles Bookstore, Slavin Center, between 12:00 and 1:00pm.

Rants and Raves

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These are poems of everyday miracles. The excitement of prose poetry is that it transgresses the rules to catch a glimpse of what could be called the true life of the imagination. This is what Peter Johnson gives us. What more could we ask of a book of poems?

-Charles Simic

These poems are comic, sexual, and endlessly inventive. They are poems of appreciation and discovery; poems that prove there is such a thing as the American prose poem.

-Russell Edson

Peter Johnson writes with a lover's lavish extravagance and a yogi's selfdiscipline. His funny poems are heartbreaking and his serious ones are

-Bruce Smith

Johnson's supremely quirky mind enables him to combine the strange and familiar, the most urgent bursts of lyricism with disarmingly unemotional statements. He leaves the reader with a new appreciation of a genre that, perhaps more than any other genre, makes the ordinary extraordinary.

> -Michel Delville The American Prose Poem

These poems fuse artifice and sincerity, rage and humility, golf balls and comic missiles to create an astonishingly funny yet serious book of prose poems, characterized by jovial cynicism and skeptical faith.

-Denise Duhamel

You can purchase a copy of Rants and Raves from White Pine Press. Selections will be available on this page over the next few week: (click title below to view poem)

Pretty Happy

The Millennium

Dr. Peter Johnson



Peter Johnson has published four books of prose poems: Rants and Raves, 2010; Pretty Happy!, 1997; Miracles & Mortifications, 2001; and Eduardo & "I", 2006. He has also published a

book of short stories, I'm a Man, 2003), and two novels: What Happened (Front Street Books, 2007) and Loserville (Front Street Books, 2009).

For his poetry, he has received a National Endowment for the Arts fellowship, a Rhode Island Council on the Arts fellowship, and his second book of poems was awarded the 2001 James Laughlin Award by The Academy of American Poets. This award is given to honor a second book by an American author.

His novel, What Happened, received the 2008 Paterson Prize for young adult fiction and was named the Rhode Island Book of the Year for secondary schools by The Alliance for the Study and Teaching of Adolescent Literature. It was also chosen as one of the "Best Books for the Teenaged" by the NY Public Library and "Best New Books for the Classroom" by Booklinks.

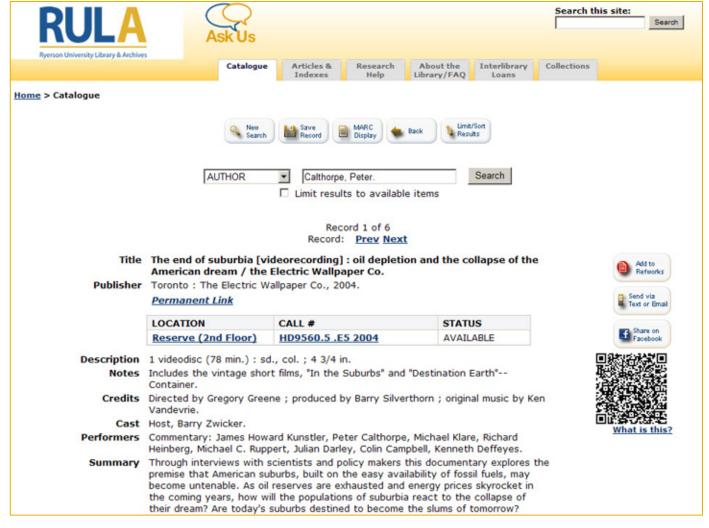
He founded The Prose Poem: An International Journal, which he edited for nine years, and he is a contributing editor of, Sentence, and Slope. He lives in Providence, RI with his wife and two

Rogers State University



A QR Code is shaped like a box
It may be small and red, or big and blue
For marketing, a QR Code rocks
To send a lot of info straight to you
Use your smart phone to scan this code
With an app you'll find for free
A website, pic, or link will load
The best is yet to see

- University of Leeds QR Code Hunt
 - http://vimeo.com/6782848
- Lafayette College Library Scavenger Hunt
 - http://library.lafayette.edu/carmensandiego



http://catalogue.library.ryerson.ca/record=b161866o~So



http://www.flickr.com/photos/jamesclay/4690553670/sizes/l/in/photostream/

Miami University (Ohio) Libraries

Placed codes in top 400 circulating books in

collection





Printable version

Permanent link

QR Codes

discussion

view source

QR Codes ("Quick Reference" Codes) are essentially 2-dimensional barcodes. They can contain hundreds of times more data than conventional 1-dimensional barcodes

[1] Initially created for use in the shipping industry, they are gaining popularity for marketing to people with smart-phones. Many consumer-oriented QR codes point users to a website address, although other types of data storage are possible. Generally, users scan the QR Code with a scanning device (for example, the camera on a smart phone), and they are automatically directed to a website or the application specialized to handle the code's data. The idea is to allow users to avoid the hassle of remembering or manually reproducing long, precise strings of data.

Uses in Libraries

- Lawrence University Seeley G. Mudd Library Phas created a QR code information page of to help our patrons understand QR codes. We use QR codes to direct patrons
 to our virtual tour of, to electronic music resources, to our mobile web site of, to begin text messages to the interlibrary loan office, and more. Take a look at our Flicks,
 page to see all of the ways we use QR codes.
- Boise State University's Albertsons Library & uses QR codes to link to its mobile website & in its blog & and main Twitter page &. There is also an informative research
 guide about QR codes &-what they are, how they are being used in Albertsons Library, tips on creating effective codes, and recommended QR code readers/scanners.
- Brigham Young University's Harold B. Lee Library & uses QR codes for its library audio tour and for Group Study Room on-the-spot reservations (http://lib.byu.edu/sites/grcodes/ &).
- Half Hollow Hills Community Library & uses datamatrix codes on end stacks & to lead patrons to subject guides on the web.
- ACU Library & uses mobile tags in library exhibits & to link to songs, videos, websites, and realtime searches of our library catalog. It's a good way to incorporate electronic media with physical items and to make the display more engaging.
- Biblioteca Rector Gabriel Ferraté. Universitat Politècnica de Catalunya de uses QR Codes to provide additional information on promotional posters and to provide username and password to users who subscribe to the CUC Area senice de (a computer classroom)
- Lafayette College Library & used QR codes for their 2010 Open House event geared to first year students, "Where in the Library is Carmen Sandiego: An Interactive, Mystery Game". Students had to collect QR coded-clues from librarians stationed throughout the library.
- RMIT University Library of used QR codes for a contest it was running.
- Sacramento Public Library & offers a QR code to patrons that will load the library's text message reference service info into the patron's phone. The code can be found on the Text 4 Answers & page of the library website and the library's blog & More info at The Civil Librarian &.
- University of Huddersfield Library P is using them for linking to text messaging reference service, videos, contact info, and, in the catalog records, providing basic info about items. See Andrew Walsh's presentation, "QR codes, text a librarian, and more..."

2 Log in / create account

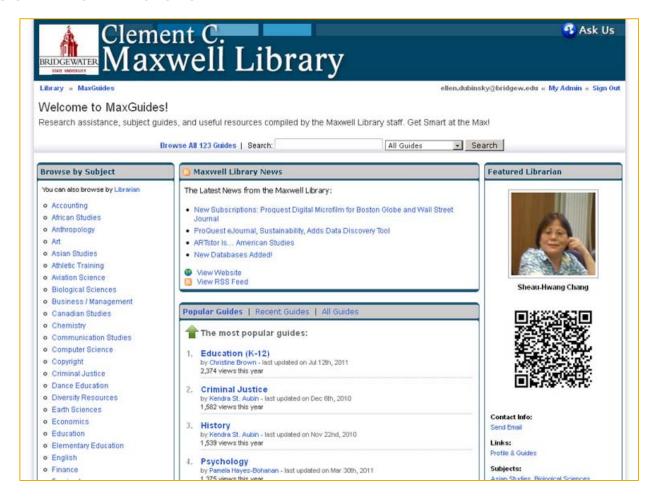
In the Classroom ...

- Lecture Podcasts
- Tutorials
- RSS Feeds
- Lecture Notes lead to maps, videos, subject guides, assignments
- Instant Surveys or Quizzes
- Guided Tours
- How-to or Safety manuals/videos (e.g. for lab equipment

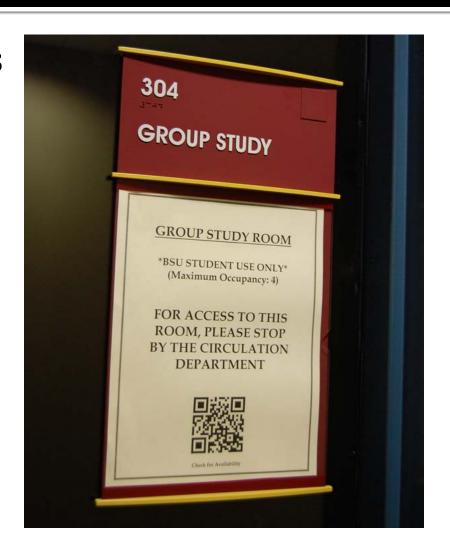
Contact Information



Contact Information



Group Study Rooms



Hall of Black Achievement Gallery



Hall of Black Achievement Gallery



End of QR Codes?

NFC (Near Field Communications)



http://en.wikipedia.org/wiki/Near_field_communication

http://news.bbc.co.uk/2/hi/programmes/click_online/9484898.stm

- QR Codes in the Classroom
 - http://cit.duke.edu/2010/11/educational-uses-of-qrcodes/
 - http://www.classroominthecloud.net/2011/06/10ways-to-use-gr-codes-in-classroom.html
 - http://edtechtoolbox.blogspot.com/2011/07/40interesting-ways-to-use-qr-codes-in.html
 - http://www.dontwasteyourtime.co.uk/technology/qrcodes-in-the-classroom-grcode/
 - http://itcboisestate.wordpress.com/2011/02/18/10ways-to-use-qr-codes-in-your-classroom/

- QR Code Readers
 - Barcode Scanner (Android)
 - QR Droid (Android)
 - QR Reader (iPhone)
 - QR Scanner (iPhone)
 - <u>i-nigma</u> (Windows Mobile)
 - QR Code Scanner Pro (Blackberry)

- QR Code Generators
 - ZXing
 - Kaywa
 - Qurify
 - Mobile-Barcodes
 - QR Stuff
 - SnapVu

- Best Practices
 - <u>OR Code Best Practices for Gov 2.0</u> (Sarah Marchetti Van Velsor)
 - <u>OR Code Best Practices</u> (Shaun Quigley)
 - 10 Best Practices for Employing QR Codes (Brenna Roth)
 - QR Code Best Practices (The Trade Group)
- Near Field Communication
 - Quick Guide to the Future of Mobile

Questions

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