Mobile information & Resources

LIBRARY TECHNOLOGY CONFERENCE, 2010

M-Libraries

- http://www.libsuccess.org/index.php?title=M-Libraries Wiki of libraries offering mobile interfaces or applications, a listing of vendors, and further reading.

Additional Readings

- Albrecht, Bob., & Judith A. Pirani, Judith, A. (2009). Massachusetts Institute of Technology: Transforming the campus experience with the MIT Mobile Web (Case Study 3). Boulder, CO: EDUCAUSE Center for Applied Research. http://www.educause.edu/ecar/
- App Store Metrics. 148apps.biz, http://148apps.biz/app-store-metrics/
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Designing a Mobile Site

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- Ryu, Hokyoung. (2009). *Mobile user interface analysis and design: A practitioner's guide to designing user interface for mobile devices*. New York: Nova Science.
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- Yates, Richard. (2008). *Building mobile web sites: Design patterns, recipes and ideas*. Booksurge Publishing.

Education and the Mobile Web

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Emulators

- MobiOne. **iPhone & Palm Pre** http://www.genuitec.com/mobile/
- dotMobi. **Nokia & Sony** http://emulator.mtld.mobi/emulator.php
- Nokia Mobile Browser Simulator 4.0 http://www.forum.nokia.com/info/sw.nokia.com/id/db2c69a2-4066-46ff-81c4-caac8872a7c5/NMB40_install.zip.html
- Opera Mini 5 Simulator http://www.opera.com/mini/demo/
- Blackberry Simulator http://www.blackberry.com/developers/downloads/simulators/index.shtml

Getting Started

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Resources for iPhone, Android & Blackberry Platforms

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Android

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Blackberry Crackberry http://crackberry.com/

Standards, Testing, Usability, Validating

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- W3C Mobile Web Best Practices: http://www.w3.org/TR/mobile-bp/
- W3C CSS Mobile Profile: http://www.w3.org/TR/css-mobile/
- mobiReady. dotMobi compliance W3C and mobileOK tests: http://mobiready.com

Templates, Mobile Site Generators, Plugins

- Jason Clark. http://diginit.wordpress.com/2009/11/13/mobile-web-design-working-code-tips-best-practices/
- Chad Haefele. http://www.hiddenpeanuts.com/msg
- Plugin to make your WordPress site mobile friendly: http://wordpress.org/extend/plugins/mobilepress
- MIT Mobile Web Open Source Project: http://sourceforge.net/projects/mitmobileweb/ | Building the *MIT Mobile* Web

Usage of the Mobile Web

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- University of Iowa. *ICON Mobile Device Use Survey Results*. University of Iowa, https://icon.uiowa.edu/support/statistics/ICON%20Mobile%20Device%20Survey.pdf