

# Optimizing Library Resources for Screen Readers

## LITA National Forum 2008

The slide show for this session is available at: <http://library.auraria.edu/~nmchale/presentations/>

Web Accessibility Standards:

Section 508: [www.section508.gov/index.cfm?FuseAction=Content&ID=12#Web](http://www.section508.gov/index.cfm?FuseAction=Content&ID=12#Web)

WCAG (W3C): [www.w3.org/TR/WAI-WEBCONTENT/](http://www.w3.org/TR/WAI-WEBCONTENT/)

Validation tools:

W3C: [validator.w3.org/](http://validator.w3.org/) and [jigsaw.w3.org/css-validator/](http://jigsaw.w3.org/css-validator/)

Cynthia Says: [www.cynthiasays.com](http://www.cynthiasays.com)

Screen reader software and emulator:

JAWS for Windows: [www.freedomscientific.com](http://www.freedomscientific.com) (free download for trial mode)

Fangs emulator: [sourceforge.net/projects/fangs/](http://sourceforge.net/projects/fangs/) (provides print “transcript”)

Further Reading (in presentation order):

Jim Thatcher, “Side by Side WCAG vs 508,” [www.jimthatcher.com/sidebyside.htm](http://www.jimthatcher.com/sidebyside.htm)

Jennifer Kyrnin, “How to Use an Accessibility Validator,” [webdesign.about.com/od/accessibilityvalidators/a/aa091806.htm](http://webdesign.about.com/od/accessibilityvalidators/a/aa091806.htm)

Patrick Griffiths, “Accessible Forms,” [www.htmldog.com/guides/htmladvanced/forms/](http://www.htmldog.com/guides/htmladvanced/forms/)

Jim Thatcher, “Skip Navigation Links,” [www.jimthatcher.com/skipnav.htm](http://www.jimthatcher.com/skipnav.htm)

Karl Dubost, “My Web site is standard! And yours?” [www.w3.org/QA/2002/04/Web-Quality](http://www.w3.org/QA/2002/04/Web-Quality)

Peggy Shaughnessy, “Advocating for Accessibility in the Next Generation Catalog,” *Colorado Libraries* 33.4 Winter 2007.

Vibiana Bowman, “Reading Between the Lines: An Evaluation of WindowEyes Screen Reader as a Reference Tool for Teaching and Learning,” *Library Hi Tech* 20:2 (2002): 162-68.

**“Sometimes I think sighted people have handicaps of their own. Vision can be very deceptive.”**

-Pat Laing, computer programmer and JAWS user

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