

## Resources

### **This Presentation and Additional Resources**

<http://www.aarp.org/olderwiserwired/oww-events/>

(available by Wednesday, March 3)

### **On Section 508 and General Accessibility**

The Center for Information Technology Accommodation, "Section 508," <http://www.section508.gov/>.

Federal site used to educate U.S. government employees about Section 508.

IST Technical Specification 16071: "Ergonomics of human-system interaction — Guidance on accessibility for human-computer interfaces."

Describes issues kinds of accessibilities and suggests guidelines for operating systems and applications.

National Cancer Institute, "Usability.gov," <http://usability.gov/accessibility/>.

Articles and resources on accessibility.

Slatin and Rush, *Maximum Accessibility: Making Your Web Site More Usable for Everyone*, Addison-Wesley, 2003.

A definitive text on accessibility issues and techniques.

Thatcher, Bohman, Burks, Henry, Regan, Swierenga, Urban, and Waddell, *Constructing Accessible Web Sites*, Glasshaus, 2002.

A definitive text on accessibility issues and techniques, including an overview of relevant US laws.

The Trace Research & Development Center, "Designing More Usable Web Sites,"

<http://www.trace.wisc.edu/world/web/>.

An extensive bibliography on accessibility.

W3C, "References on Web Accessibility," <http://www.w3.org/WAI/References/>.

Articles and resources on accessibility.

W3C, "Policies Relating to Web Accessibility," <http://www.w3.org/WAI/Policy/>.

Addresses laws and policies on accessibility in 17 different nations.

Web Accessibility In Mind, "WebAIM," <http://www.webaim.org/>.

Targeting institutes of post-secondary education, this web site offers a breadth of resources and tools to make all web media accessible.

### **On Web Browsing and Blindness**

American Foundation for the Blind, "Designing an Accessible Web Site,"

[http://www.afb.org/info\\_document\\_view.asp?DocumentID=1284](http://www.afb.org/info_document_view.asp?DocumentID=1284).

Description of screen readers and features of similar technologies, a guide for selecting the right product, and a list of products by operating system and device.

Redish and Theofanos, "Guidelines for Accessible and Usable Web Site: Observing Users Who Work With Screen Readers," ACM, 2003. <http://doi.acm.org/10.1145/947226.947227>

Results from a recent usability study observing blind participants using screen readers to browse web sites. Describes commonly used and unused features of screen readers, screen reader software quirks and differences, and the experience of users browsing with screen readers.

## **On Assistive Technology**

W3C, “Alternative Web Browsing,” <http://www.w3.org/WAI/References/Browsing>.

Provides an overview of assistive technologies.

W3C, “User Agent Accessibility Guidelines 1.0,” <http://www.w3.org/TR/UAAG10/guidelines.html>.

Intended to guide the development of assistive technologies, this document also provides insight into the kinds of problems experienced using such tools.

The Alliance for Technology Access, “Web Accessibility – Vision Barriers,”

<http://www.ataccess.org/rresources/web/vision.html>.

Hints on designing for people with low-vision or blindness, and a list of assistive technologies on the market.

American Foundation for the Blind, “Speech Systems,”

[http://www.afb.org/info\\_document\\_view.asp?documentid=1449](http://www.afb.org/info_document_view.asp?documentid=1449).

Description of screen readers and features of similar technologies, a guide for selecting the right product, and a list of products by operating system and device.

## **To Learn More About Blindness**

American Council of the Blind, <http://www.acb.org/>.

American Foundation for the Blind, <http://www.afb.org/>.

“Blindness Related Resources,” <http://www.hicom.net/~oedipus/blind.html>.

National Eye Institute, <http://www.nei.nih.gov/>.

National Federation of the Blind, <http://www.nfb.org/>.