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#### WEB ACCESSIBILITY RESOURCES

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#### GETTING STARTED—TOP SITES

##### UNIVERSITIES AT THE FOREFRONT

Utah University  
WebAIM (Web Accessibility in Mind),  
<http://www.webaim.org/>

University of Toronto  
SNOW – Special Needs Opportunity Windows  
<http://snow.utoronto.ca/access/index.html?showaccess=1>

Dartmouth College  
Web Teaching Resources  
Practical accessibility: Core concepts  
<http://www.dartmouth.edu/~webteach/articles/access.html>  
Downloadables  
<http://www.dartmouth.edu/~webteach/resources/download.html>

##### W3C

Web Content Accessibility Guidelines 1.0  
<http://www.w3.org/TR/1999/WAI-WEBCONTENT-19990505/>  
Web Content Accessibility Guidelines 2.0 (draft)  
<http://www.w3.org/TR/2004/WD-WCAG20-20040311>

Checklist of Checkpoints for Web Content Accessibility Guidelines 1.0  
<http://www.w3.org/TR/WCAG10/full-checklist.html>

How People with Disabilities Use the Web  
<http://www.w3.org/WAI/EO/Drafts/PWD-Use-Web/Overview.html>

##### SECTION 508

Section 508: Section 508 Standards  
<http://www.section508.gov/index.cfm?FuseAction=Content&ID=12>

## THE USER EXPERIENCE

### VIDEOS:

University of Wisconsin, Madison Division of Technology

*Introduction to the Screen Reader*

<http://www.doit.wisc.edu/accessibility/video/intro.asp>

Experience how screen readers assist people who are blind read the Web and electronic documents. 6 min. QuickTime format. Very concise, clearly stated.

Web Access @ Fresno State

*Know Your Users: Web Accessibility From the User's Perspective*

<http://www.csufresno.edu/webaccess/users/>

1:56 clip. Highlights of longer VHS video they sell. Real Player format.

WebAIM, Utah University

*Keeping Web Accessibility in Mind*

<http://www.webaim.org/info/asdvideo/>

11 1/2 minute overview of the difficulties user's with disabilities face on the Web and some of the motivations for Web accessibility. Real, QuickTime, Windows Media formats.

University of Washington, AccessIT - National Center on Accessible Information Technology in Education

*Surfing the Web with a Screen Reader*

<http://www.washington.edu/accessit/surfing.php>

22 minutes, available for purchase in VHS and DVD formats. A blind user visits a university's web pages and demonstrates how she surfs the web with a screen reader and Braille display. For raising awareness of or providing training on accessible web design.

### SIMULATIONS:

WebAIM, Utah University

<http://www.webaim.org/simulations/>

Screen Readers

<http://www.webaim.org/simulations/screenreader-sim.htm>

Shockwave plugin required. Review the mockup page it reads: <http://www.webaim.org/uofa/>

Low Vision

<http://www.webaim.org/simulations/lowvision.php>

Shockwave plugin required.

Distractibility

<http://www.webaim.org/simulations/cognitive.php>

Flash plugin required.

## EDUCATION AND OUTREACH

Beyond Accessibility: Treating Users with Disabilities as People  
<http://www.useit.com/alertbox/20011111.html>

IBM Accessibility Center—Understanding Disability Issues  
[http://www-306.ibm.com/able/access\\_ibm/disability.html](http://www-306.ibm.com/able/access_ibm/disability.html)

### W3C

Web Accessibility Initiative (WAI) Home Page  
<http://www.w3.org/WAI/>

How People with Disabilities Use the Web  
<http://www.w3.org/WAI/EO/Drafts/PWD-Use-Web/Overview.html>

Alternative Web Browsing  
<http://www.w3.org/WAI/References/Browsing>

## CHECKLISTS, GUIDELINES

### W3C

Web Content Accessibility Guidelines 1.0  
<http://www.w3.org/TR/1999/WAI-WEBCONTENT-19990505/>

Checklist of Checkpoints for Web Content Accessibility Guidelines 1.0  
<http://www.w3.org/TR/WCAG10/full-checklist.html>

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## UNIVERSITIES / ACADEMIA

Dartmouth College Web Teaching Resources  
Practical accessibility: Core concepts  
<http://www.dartmouth.edu/~webteach/articles/access.html>  
Downloadables  
<http://www.dartmouth.edu/~webteach/resources/download.html>

Indiana University  
<http://www.indiana.edu/~iuweb/access.shtml>

JSTOR and Accessibility—Improving Access for Users With Vision and Learning Differences  
<http://www.jstor.org/about/accessibility.html>

Minnesota State Colleges and Universities Web Accessibility Guidelines  
<http://www.its.mnscu.edu/webmaster/access/guidelines/>

University of Washington  
<http://www.washington.edu/doi/Brochures/Technology/universal.design.html>

## TECHNIQUES

The Alliance for Technology Access  
Designing and Understanding Accessible Web Pages  
<http://www.ataccess.org/rresources/webaccess.html>

### W3C

HTML Techniques for Web Content Accessibility Guidelines 1.0  
<http://www.w3.org/TR/WCAG10-HTML-TECHS/>

W3C - CSS Techniques for Web Content Accessibility  
<http://www.w3.org/TR/WCAG10-CSS-TECHS/>

W3C - Techniques For Accessibility Evaluation And Repair Tools  
<http://www.w3.org/WAI/ER/IG/ert/>

### SECTION 508

Web-based Intranet and Internet Information and Applications  
<http://www.access-board.gov/sec508/guide/1194.22.htm>

WebABLE Solutions: 508 and WAI related access..  
<http://www.webable.com/>

### WebAIM

Fast Track to Web Accessibility in 5 Steps  
<http://www.webaim.org/techniques/articles/fasttrack>

Techniques & Concepts  
<http://www.webaim.org/techniques/>

Using Opera to Check for Accessibility  
<http://www.webaim.org/techniques/articles/opera>

## TRAINING

EASI Online Courses  
<http://easi.cc/workshop.htm>

University of Wisconsin Web Accessibility for All  
<http://www.cew.wisc.edu/accessibility/>

Acrobat - Adobe PDF Conversion  
[http://www.adobe.com/products/acrobat/access\\_simple\\_form.html](http://www.adobe.com/products/acrobat/access_simple_form.html)

Adobe Acrobat - Acrobat accessibility  
<http://www.adobe.com/products/acrobat/solutionsacc.html>

## TOOLS

WebAIM Products and Tools

<http://www.webaim.org/products/>

University of Toronto

TILE – The Inclusive Learning Exchange

Preferences Transformations

<http://barrierfree.ca/tile/tools&resources/preferences.htm>

LIFT for Dreamweaver

[http://www.usablenet.com/products\\_services/lift\\_dw/lift\\_dw.html](http://www.usablenet.com/products_services/lift_dw/lift_dw.html)

Screenreader Download

<http://www.rene4u.com/scr-e.htm>

NCAM/Media Access Generator (MAGpie)

<http://ncam.wgbh.org/webaccess/magpie/>

## ASSESSMENT AND EVALUATION

Evaluation of Evaluation Tools

<http://www.jimthatcher.com/erx.htm>

A-Prompt Project (University of Toronto)

<http://www.aprompt.ca/>

The WAVE 3.0 (Accessibility Checker)

<http://www.wave.webaim.org/index.jsp>

Bobby 5.0 Free Online checker

<http://bobby.watchfire.com/bobby/html/en/index.jsp>

SNOW - Web Accessibility Authoring Tools

<http://snow.utoronto.ca/access/tools/>

ATA Resources-ATA Book-Using the Technology Toolbox

<http://www.ataccess.org/resources/atabook/s02/s02-01.html>

