Stanford Linear Accelerator Center Web Content Accessibility Efforts*

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Stanford Linear Accelerator Center

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InterLab 2002

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Introduction

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Our Approach

Our scope of compliance is uncertain.

Encourage effort to comply with the spirit of the initiatives as a best practice:

- Web Content Accessibility Initiative
- Section 508

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It Is Good Design

Not just for the blind or deaf, but to provide content to the widest possible audience

- We are all graphically/audio impaired at times (PDA, mobile phone, slow connection)

Makes you think about your design

- Does not mean "designing for the least common denominator" or "designing for Lynx"

Innovations can lead to benefits for other groups

- Wheelchair ramps used by baby carriages

As we all get older . . .

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Information/Training

[Web Policies and Resources](#) Accessibility Resources

Web Content Accessibility Tips and Tricks

- [Website](#)
- Seminar for web authors

[Web Authoring at SLAC](#) recommendations #8 and #14

Articles in "[News from the Web Information Manager](#)"

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Site Design/Redesign

Use Web Content Accessibility concepts when:

- Designing new web sites
 - Conference webs
- Existing web sites are redesigned
 - Human Resources
 - Gateway to SLAC Resources

But, once they go into maintenance, no guarantee.

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Set an Example/Be an Advocate

Make top level pages compliant.

- I manage them, and I know the rules, but I don't check every time I make a change. This year has been particularly tough to be proactive.

Act as an advocate on current initiatives:

- Computing website redesign
- "MySLAC" portal committee
- Content management committee
- Improve site searching/indexing committee

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Technology

Betsy

- Free Perl script offered by the BBC that converts a page to text on the fly.
- Fonts and colors fully adjustable by user.
- Easy to install and worked great, until we tried to get it to work under our cgi wrapper.
- [see it in action](#)

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Future Plans

- Need clarification of our compliance requirements
- Research FrontPage 2002 capabilities
- See if Betsy can be fixed
- Keep plugging away
 - Make more top level pages and sites compliant
 - Continue to provide information and training

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