Job Accommodation Network



A service of the U.S. Department of Labor's Office of Disability Employment Policy

Social Networking Sites and Accessibility: Implications for Employers

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Social Networking Sites



Presentation Overview

- 1. Using JAN
- 2. Web Design
- 3. Wikipedia
- 4. Blog
- 5. MySpace

- 6. Facebook
- 7. Second Life
- 8. YouTube
- 9. Overall
- 10. Questions



Social Networking Sites



JAN Overview

- What We Do
- How We Do It
- Customers We Serve





Social Networking Sites

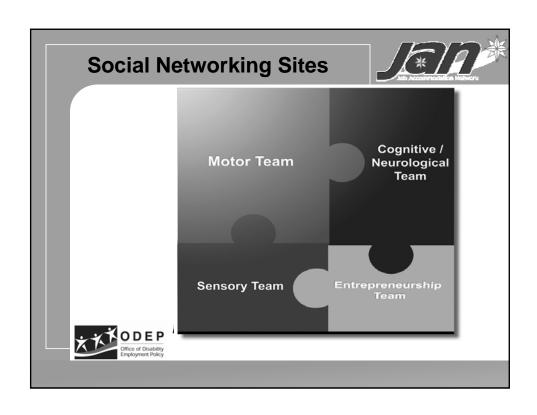


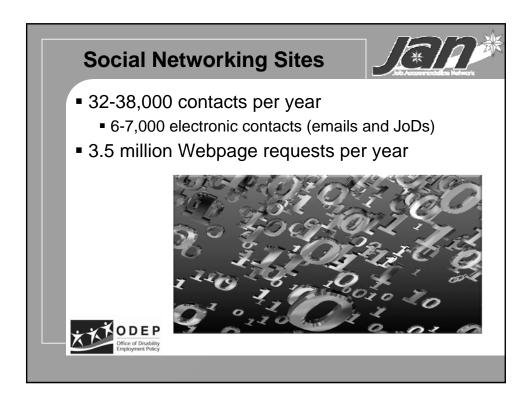
JAN Overview: Start with JAN

- Accommodation and ADA Consultation
- Technical Assistance Documents
- Process and Guidance
- Benefit/Cost Research
- Policy Development









Social Networking Sites



JAN Overview

- Employers
- Individuals
- Rehabilitation and educational professionals
- Others





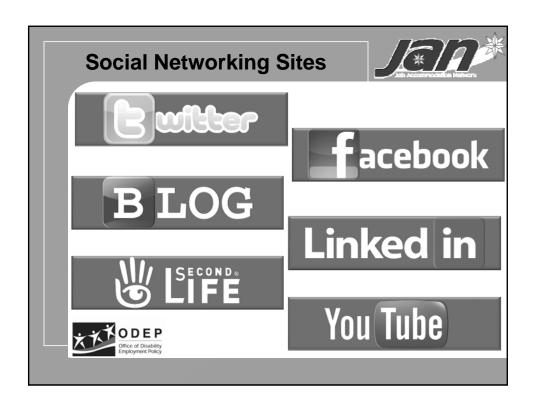
Social Networking Sites



- Over 200 Publications
- Comprehensive Website
 - SOAR
 - ADA Library
 - A to Z
 - JAN on Demand
 - JAN en Español
 - JAN Updates
 - Social Networks







Web Design

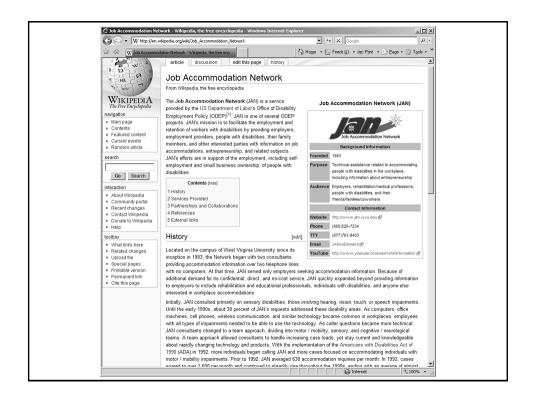


- Provide text alternatives for all non-text content
- Spell out abbreviations
- Keep a standard design (header, footer)
- Provide mechanisms to freeze objects and control volume
- Use accessible media (open, closed, audio captions)
- Lower reliance on color and music
- Allow keyboard navigation
- Create accessible PPT, forms
- Use relative text size
- Display EEO / RA statement









Wikipedia



- Has initial learning curve
- Used for summary of JAN service, research, partnerships, and history (including funding agency)
- Remains neutral but unsubstantiated venue
- No attempts to edit or contribute material
- Will update as JAN project develops
- Categories: Accessibility
- November stats: 535 page views

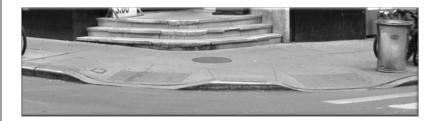




Wikipedia

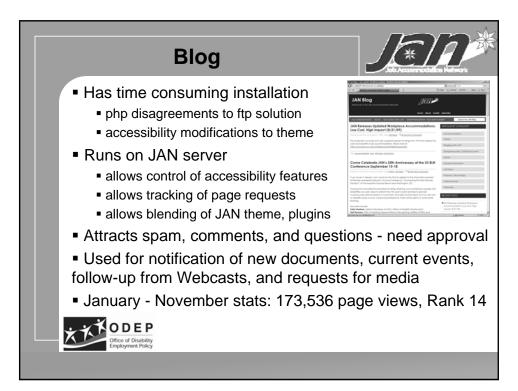


- Minimize a large number of links
- Work within Wikipedia structure
- Follow Web design principles







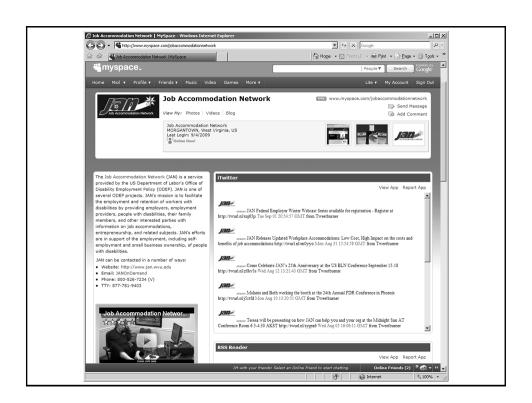


Blog



- I am at a public university and we have a student with asthma requesting accommodations but she refuses to tell us what the triggers are for her asthma. Can we require her to get this information from her health care providers?
- This article is very informative. In fact, you have let me know what will be the solution for ailing problems. It was very useful for me, as I also suffer from lower back pain and cannot stand for long hours and in fact I am a teacher.





MySpace



- Flexible terms of service
- Cluttered code
- Too easy use of audio
- Less popular
- More stable among browsers when incorporating skins for links to other social networks (Twitter, YouTube)
- Inaccessible CAPTCHA
- Less accessibility information
- November stats: 15 friends



SIRREM





Facebook



- Less flexible terms of service
- Remains popular
- Has organization and personal pages
- Cannot track page requests: 267 fans
- MC: Thank you so much for the recent training regarding recent events in job accommodations. I had no idea JAN was on Facebook. I now plan to tell each of my clients.
- Cricket: I like this opportunity to share resources. I'm a Selective Placement Program Manager (extremely new) and need resources.



Facebook

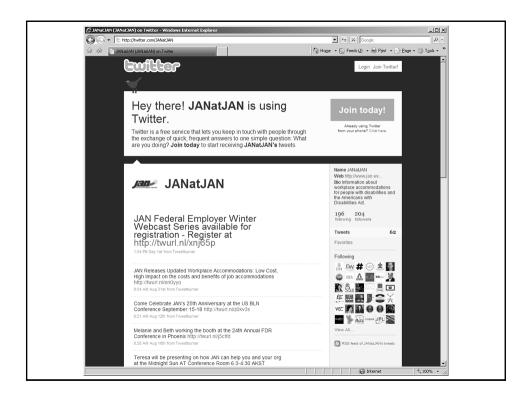


- Redesigns often
- Need more access to code
- Remains very cluttered
- Allows link to RSS and blog
- Has partnership with American Foundation for the Blind
- Adjustable text size
- Offers audio version of CAPTCHA
- Allows JAWS use with chat
- Has keyboard shortcuts available
- Can attach captions









Twitter



- Microblogging: 140 characters or less
- Accessible Twitter (www.accessibletwitter.com)
 - alternative to Twitter.com website (mostly defaults RT and re:)
 - free but alpha version
- Greasemonkey (juicystudio.com/article/twitter-focus.php)
 - Puts the favorite, reply, and delete links into keyboard shortcuts
- Jawter (randylaptop.com/2009/02/08/jawter-2/)
 - screen reader becomes Twitter client
 - free but beta version
- Cannot track page requests: 286 followers
- Use Tweetburner to create twurl









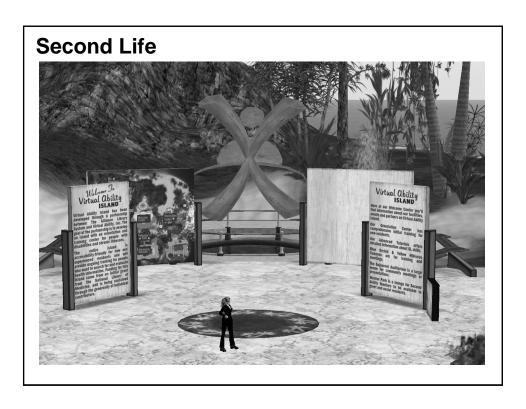
Second Life



- Acts as an interactive 3D Virtual World, developed by Linden Lab (San Francisco)
- Provides platform where business, educators, nonprofits, and entrepreneurs can develop a virtual presence
- Functions with Linden Dollars and SL Time (pacific)
- Collaborate with:
 - Virtual Ability accessibility
 - TechSoup office space
 - Virtual Helping Hands best practices

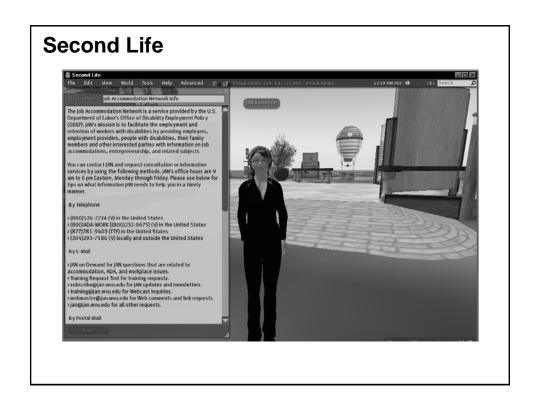












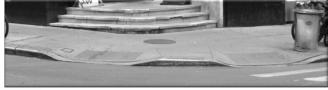
Second Life



Second Life



- Establish office in Nonprofit Commons
- Track visitors and media distributed
- Develop partnerships
- Provide presentations on JAN and accommodation and ADA issues
- Share information on making virtual space accessible





Second Life



www.jan.wvu.edu/SL/office/

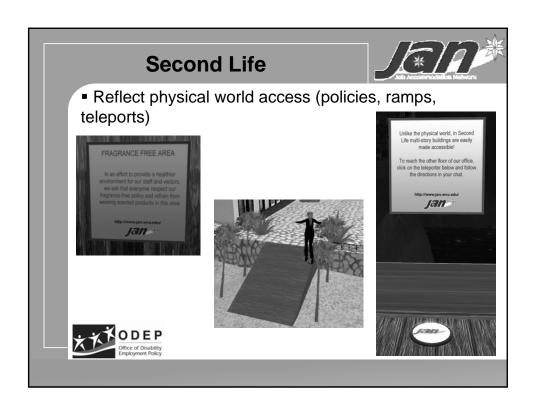
Second Life

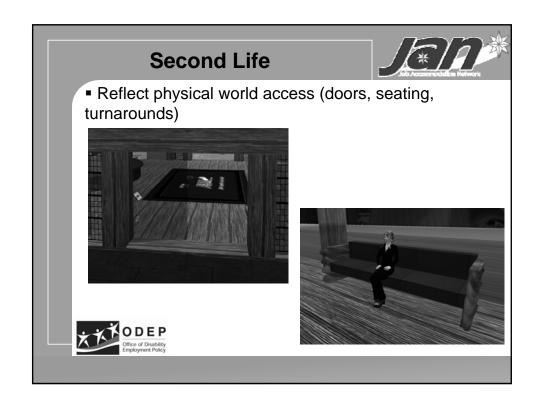


- Use TextSL (www.textsl.org)
 - JAWS becomes Second Life client
 - Dependent on Second Life designers
- Use Max Virtual Guidedog (www.virtualguidedog.com)
 - Part of Virtual Helping Hands
 - Client that provides text in local chat to voice
- Create accessible signs, PPTs, transcripts for events
- Provide audio and text transcripts
- Rename objects to identifiable names











YouTube



- AT Focus
- ~ 5 min
- Raw footage (HD) complete, converted to wmv
- Limited sounds chosen, combined visuals
- Adobe CS4, conversion software to include Adobe Flash designs that were convert to Video AVI
- Captions (captioning best practices collected)
 - open captions (outside vendor .xml file)
 - descriptive script
- YouTube testing of video in sandbox



Social Networking Sites



- Cluttered, jumbled code behind the scenes
 - unlabeled links and forms
 - overlaying forms
 - commercial ads
- Difficult to create user accounts
- Depends on AT knowledge curve, who controls server, AND designer of social network pages
- Can find ways to provide labels for links, alternate text for objects, captions for media, and effective ways to communicate for what organization controls



Social Networking Sites



- Growing at rapid rates
- Popular with some disability groups
- Has some resistance as too new, just playing
- Control is good and bad
- Need to increase public awareness

➤Internal morale booster





