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	<p><b>ATELIER RÉGIONAL UIT SUR L'ACCESSIBILITÉ DES TIC AUX PERSONNES HANDICAPÉES DANS LA RÉGION AFRIQUE</b></p> <p><b>Lusaka (Zambie), 15 et 16 juillet 2008</b></p>	
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**Original: anglais**

**Vérificateurs gratuits en ligne de l'accessibilité au web**

**Cynthia D. Waddell, Docteur en droit**

**Centre international de ressources Internet pour les personnes handicapées**



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***Committed to connecting the world***

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AUX PERSONNES HANDICAPÉES  
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de handicap sur Internet**



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*Committed to connecting the world*

## Vérificateurs de l'accessibilité au web

- **Cynthia dit**

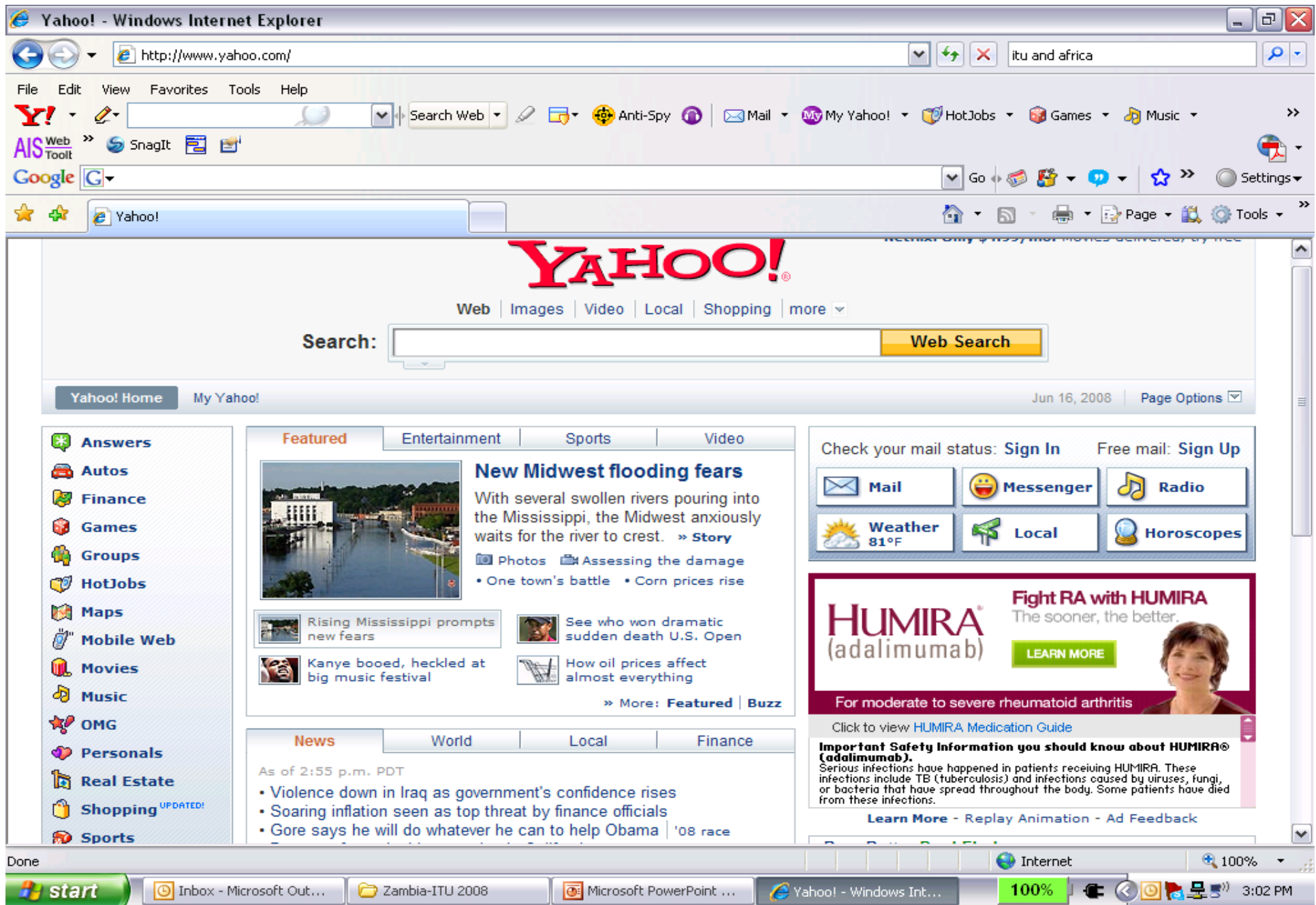


- **WAVE**



- **Vision Australia:  
Barre d'outils de l'accessibilité au web**





.. Lusaka (Zambie), 15 et 16 juillet 2008 ..... [www.itu.int/ITU-D/sis](http://www.itu.int/ITU-D/sis).....

## Welcome to the HiSoftware® Cynthia Says™ Portal

The HiSoftware CynthiaSays portal is a joint Education and Outreach project of HiSoftware, ICDRI, and the Internet Society Disability and Special Needs Chapter.

Read [Understanding Accessibility](#) today! [Download Now](#)



The HiSoftware Cynthia Says portal is a web content accessibility validation solution. It is designed to identify errors in your content related to Section 508 standards and/or the WCAG guidelines. This free tool meant for educational purposes, is an online test which only validates one page at a time. This service will expose you to the [underlying technology and the benefits](#) of using HiSoftware's full-featured solutions for automated content compliance and Web governance. To learn more about HiSoftware's enterprise and desktop solutions go to [www.hisoftware.com](http://www.hisoftware.com). For specific questions on this online service please email [support@hisoftware.com](mailto:support@hisoftware.com)

Note this demo will test about one (1) page per minute / per site.

**Info:** [Put Cynthia on your site](#)

Test Your Site Now

Web Page (Required)

e.g. <http://www.hisoftware.com/>

Accessibility Report Mode

Do not fail pages for WCAG 1.0 Priority 2 and 3 errors, simply warn me.

Include the Alternative Text Quality Report

Include file source on accessibility failures

Emulate this Browser:

Cynthia Says Report - Windows Internet Explorer

http://www.cynthiasays.com/mynewtester/cynthia.exe

File Edit View Favorites Tools Help

Y! Search Web Anti-Spy Mail My Yahoo! HotJobs Games Music

AIS Web Tool SnagIt

Google G Go Settings

Cynthia Says Report

HiSoftware® Cynthia Says™ - Web Content Accessibility Report  
 Powered by [HiSoftware Content Quality Technology](#). If you have a question about this output please email [support@hisoftware.com](mailto:support@hisoftware.com)

Verified File Name: <http://www.yahoo.com>  
 Date and Time: 6/16/2008 6:04:37 PM  
 Failed Automated Verification  
 Emulated Browser: MS Internet Explorer 6.0

**HiSoftware®**

HiSoftware can help you meet all of your accessibility needs and more. Our industry leading [enterprise](#) and [desktop](#) products provide you with an automated, full-featured Accessibility monitoring, testing, and repair solution to make sure your ever-changing Web content is always compliant. Visit [www.hisoftware.com](http://www.hisoftware.com) to find out more about how HiSoftware solutions can help you meet your Web compliance goals and request a trial copy.

Read [Understanding Accessibility](#) today! [Download Now](#)

The level of detail setting for the report is to show all detail.

**Verification Checklist**

Checkpoints	Passed		
	Yes	No	Other
<b>Basic Settings</b>			
<b>1.1 / (a)</b> Provide a text alternative for every non-text element (e.g., via "alt", "longdesc", or in element content). <i>This includes:</i> images, graphical representations of text (including symbols), image map regions, animations (e.g., animated GIFs), applets and programmatic objects, ascii art, frames, scripts, images used as list bullets, spacers, graphical buttons, sounds (played with or without user interaction), stand-alone audio files, audio tracks of video, and video.		No	
<ul style="list-style-type: none"> <li>Rule: 1.1.1 - All IMG elements are required to contain either the alt or the longdesc attribute.               <ul style="list-style-type: none"> <li>Warning - IMG Element found at Line: 2670, Column: 20 contains the 'alt' attribute with an empty value. Please verify that this image is only used for spacing or design and has no meaning.</li> <li>Warning - IMG Element found at Line: 2837, Column: 20 contains the 'alt' attribute with an empty value. Please verify that this image is only used for spacing or design and has no meaning.</li> <li>Warning - IMG Element found at Line: 2850, Column: 1 contains the 'alt' attribute with an empty value. Please verify that this image is only used for spacing or design and has no meaning.</li> </ul> </li> </ul>			

Internet 100%

start Inbox - Microsoft Out... Zambia-ITU 2008 Microsoft PowerPoint ... Cynthia Says Report ... 100% 3:07 PM



12.4 Associate labels explicitly with their controls.

- o Rule: 12.4.1 - Identify all non-hidden INPUT elements that do not have an explicit LABEL association.
  - o No invalid INPUT elements found in FORM element found at Line: 2839, Column: 1.
  - o **Failure** - INPUT Element, of Type TEXT, at Line: 3140, Column: 399 in FORM Element at Line: 3140, Column: 250
- o Rule: 12.4.2 - Identify all TEXTAREA elements that do not have an explicit LABEL association.
  - o No TEXTAREA Elements found within FORM element found at Line: 2839, Column: 1.
  - o No TEXTAREA Elements found within FORM element found at Line: 3140, Column: 250.
- o Rule: 12.4.3 - Identify all SELECT elements that do not have an explicit LABEL association.
  - o No SELECT Elements found within FORM element found at Line: 2839, Column: 1.
  - o No SELECT Elements found within FORM element found at Line: 3140, Column: 250.
- o Rule: 12.4.4 - Identify all OBJECT elements, within a FORM element, that do not have an explicit LABEL association.
  - o No OBJECT Elements found within FORM element found at Line: 2839, Column: 1.
  - o No OBJECT Elements found within FORM element found at Line: 3140, Column: 250.

No

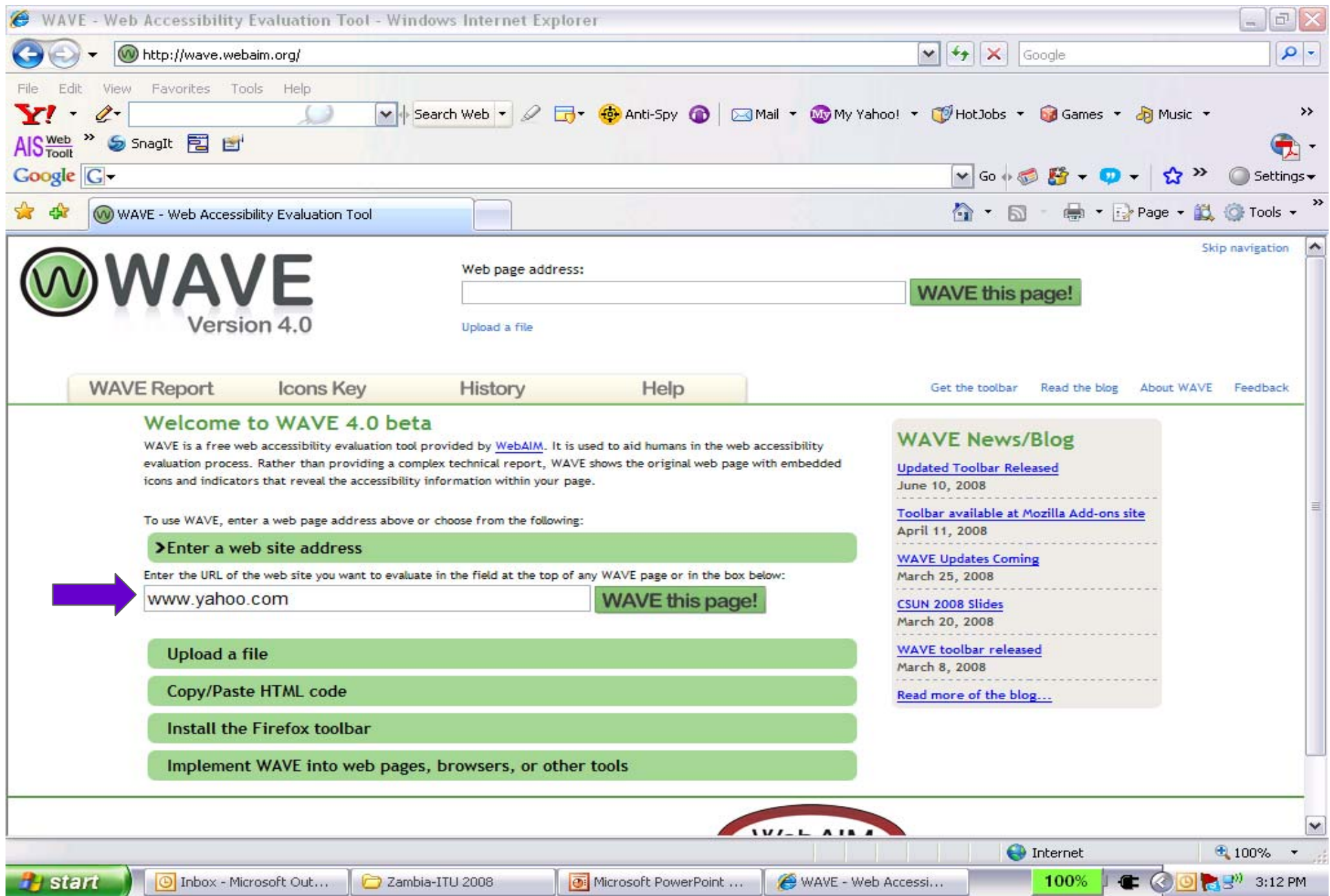
Cynthia Says™  
●●●Portal



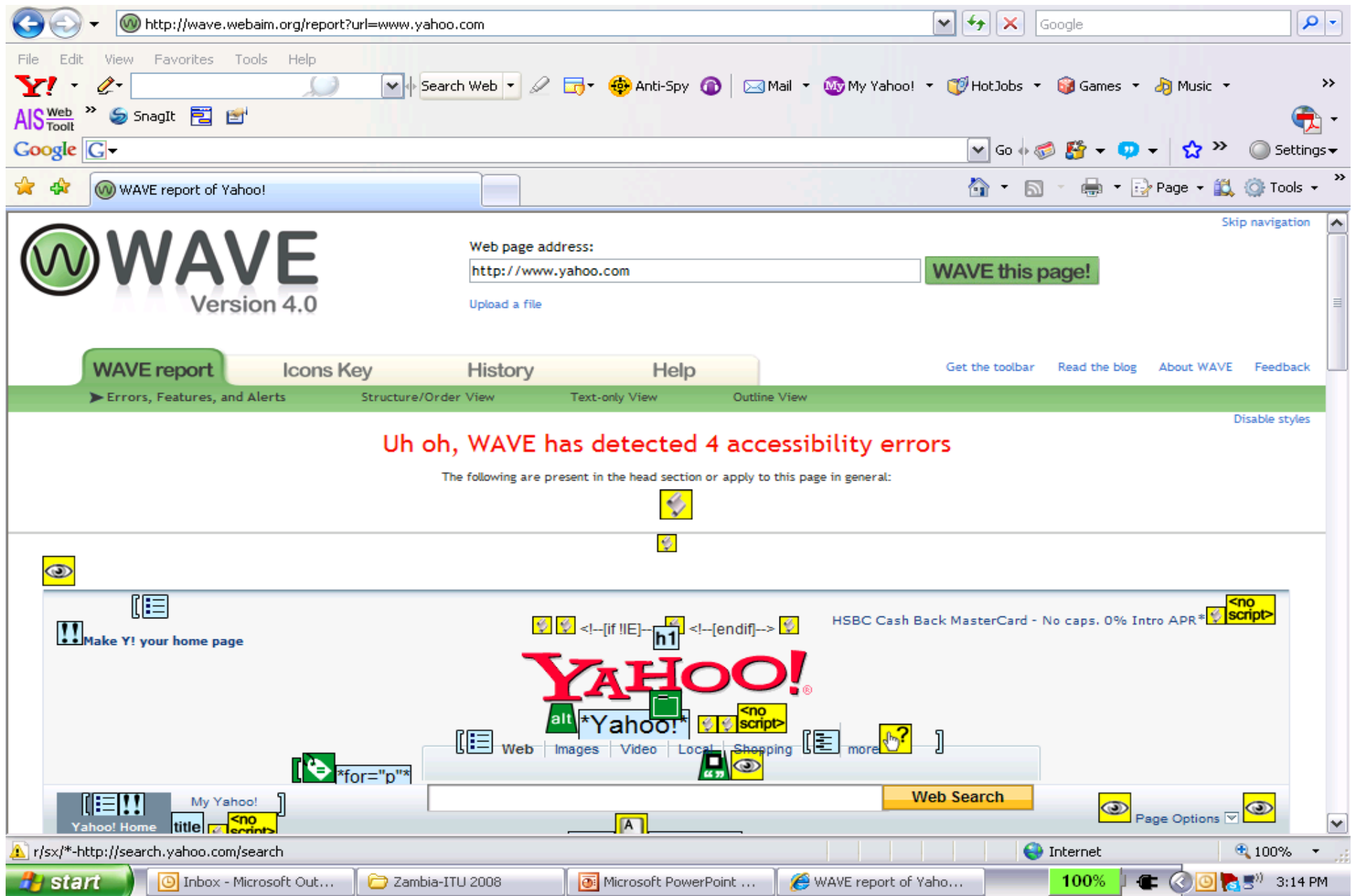
## Ressources

- [www.CynthiaSays.com](http://www.CynthiaSays.com)
- Vérificateur gratuit en ligne de l'accessibilité au web  
Facilite l'évaluation des sites web
- "Testé" mais non "approuvé"
- Ne remplace pas l'appréciation de l'homme
- Génère des Rapports Section 508, W3C WCAG 1.0, relatifs à une qualité de texte alternative et aux mouvements/scintillements d'écran





.. Lusaka (Zambie), 15 et 16 juillet 2008 ..... [www.itu.int/ITU-D/sis](http://www.itu.int/ITU-D/sis).....



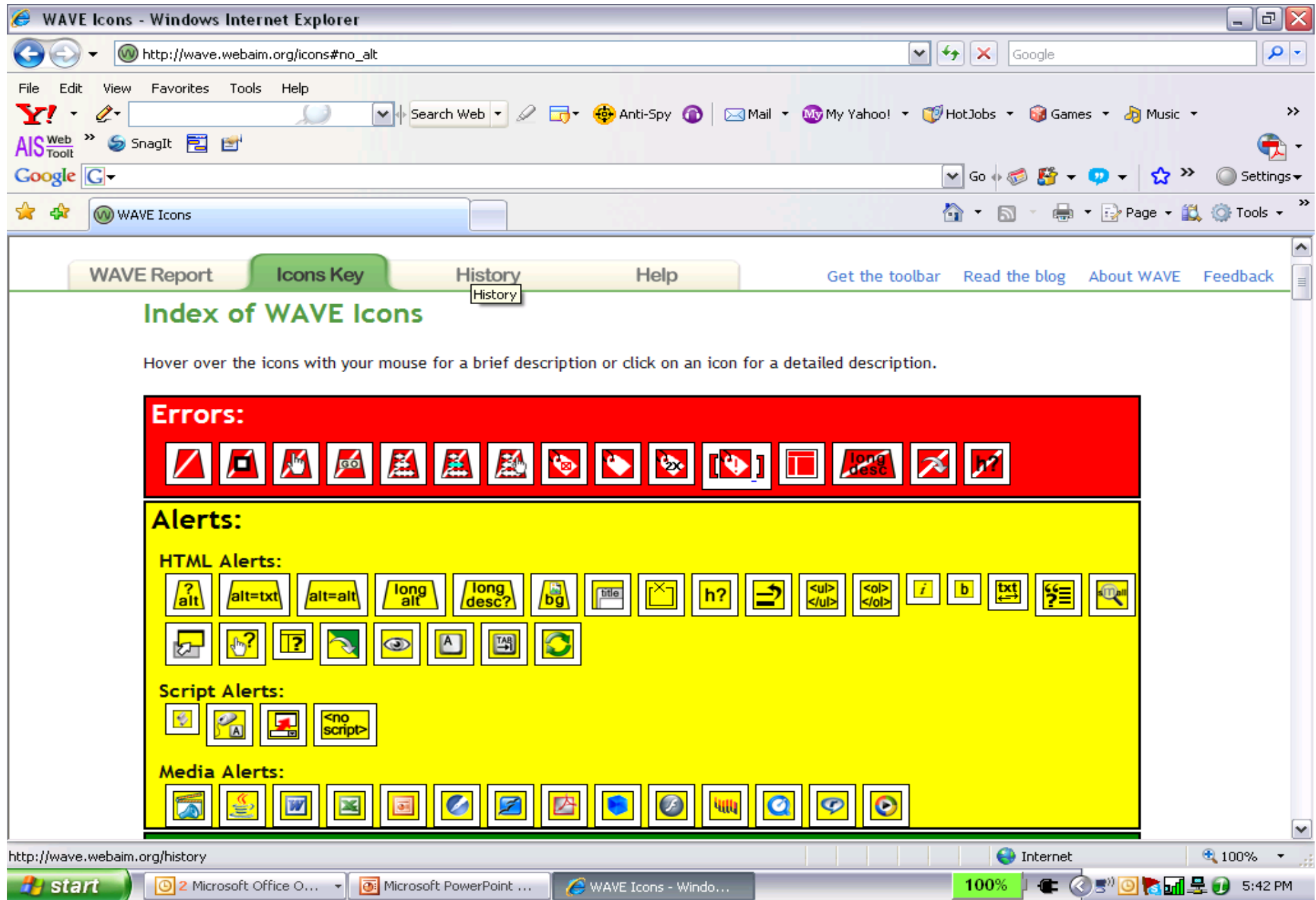
.. Lusaka (Zambie), 15 et 16 juillet 2008 ..... www.itu.int/ITU-D/sis.....

The screenshot shows a web browser window with the address bar displaying `http://wave.webaim.org/report?url=www.yahoo.com`. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The toolbar contains various icons for search, mail, and other services. The main content area is titled "WAVE report of Yahoo!" and features several sections:

- h2 Featured Services:** A sidebar menu with links for Downloads, Health, Kids, GeoCities, Mail Plus (with a yellow "`<no script>`" warning), and Y! International.
- h2 News:** A list of headlines including "Violence down in Iraq as government's confidence rises", "Soaring inflation seen as top threat by finance officials", "Gore says he will do whatever he can to help Obama '08 race", "Dozens of gay, lesbian couples in California prepare to marry", "Elián González joins Cuba's Young Communist Union", "New census finds bee species outnumber mammals and birds", and "Septuagenarian is Sesam's 'Big Bird'".
- h3 Markets:** A section showing "Dow: -0.3%" and "Nasdaq: +0.8%". Below it is a "Real-Time Quotes" search box with a "Go" button and a "title" label. A "Sponsored by: Scottrade" logo is also present.
- h2 Today's Top Searches:** A list of ten search terms, including "Tyler", "R. Kelly", "Tim Russert", "The Incredible Hulk", "Bonnaroo Music...", "William Michaels", "Hypermiling", "Jordana Spiro", "Alzheimer's...", and "U.S. Open Golf...".
- h2 Marketplace:** An advertisement for Netflix, stating "Netflix - only \$4.99/month" and "Over 1 billion movies delivered so far Zero late fees. Try us free and have a movie waiting for you at home." A yellow "`<no script>`" warning is visible below the ad.

An error message box is overlaid on the page, stating: "ERROR: Form label missing. A form <input>, <select>, or <textarea> does not have a corresponding label." The error points to a search box with a "title" label.





The browser's status bar at the bottom shows "Done", "Internet", and "100%". The Windows taskbar at the very bottom displays the Start button and several open applications: "Inbox - Microsoft Out...", "Zambia-ITU 2008", "Microsoft PowerPoint ...", and "WAVE report of Yaho...". The system clock shows "3:15 PM".

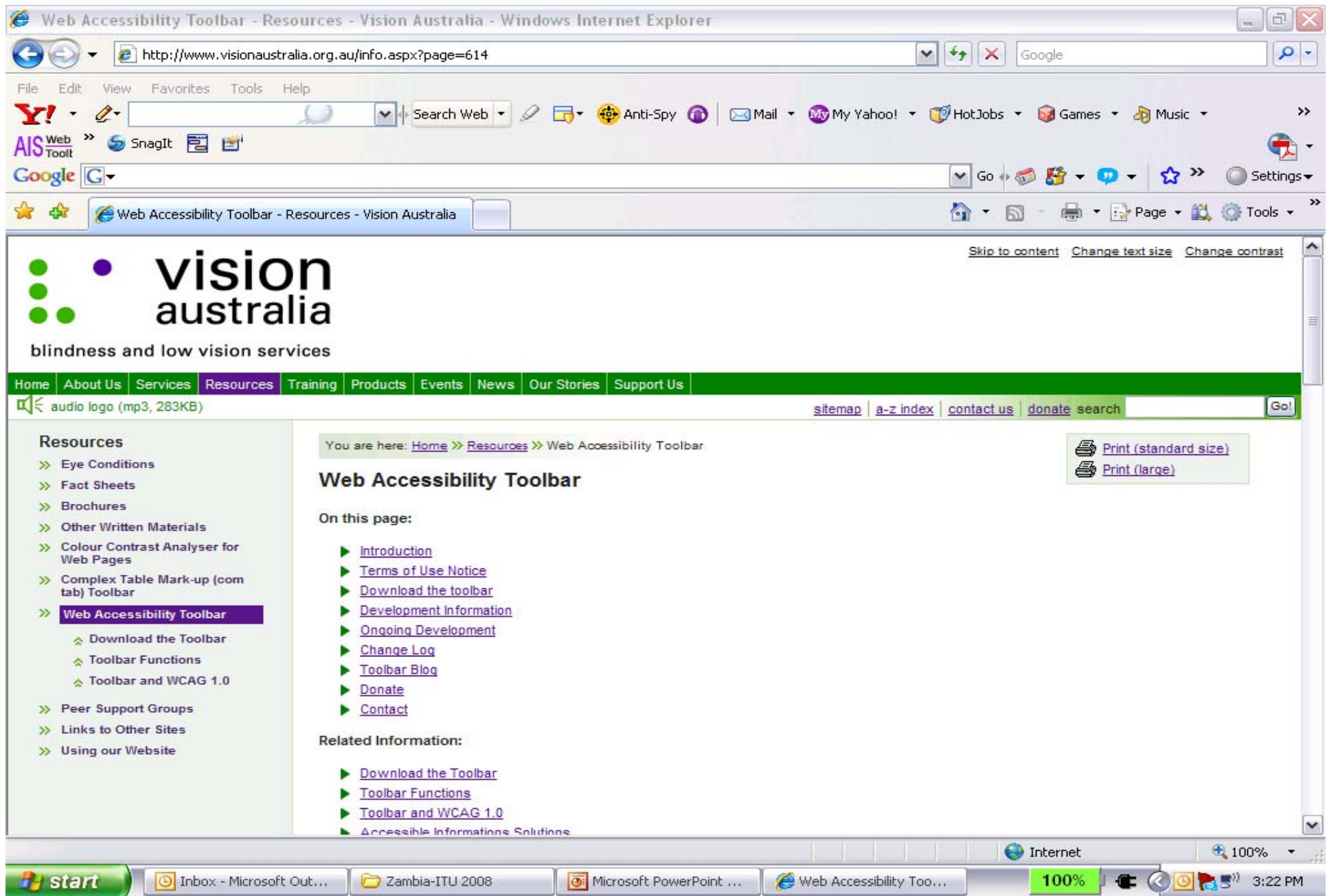


.. Lusaka (Zambie), 15 et 16 juillet 2008..... [www.itu.int/ITU-D/sis](http://www.itu.int/ITU-D/sis).....

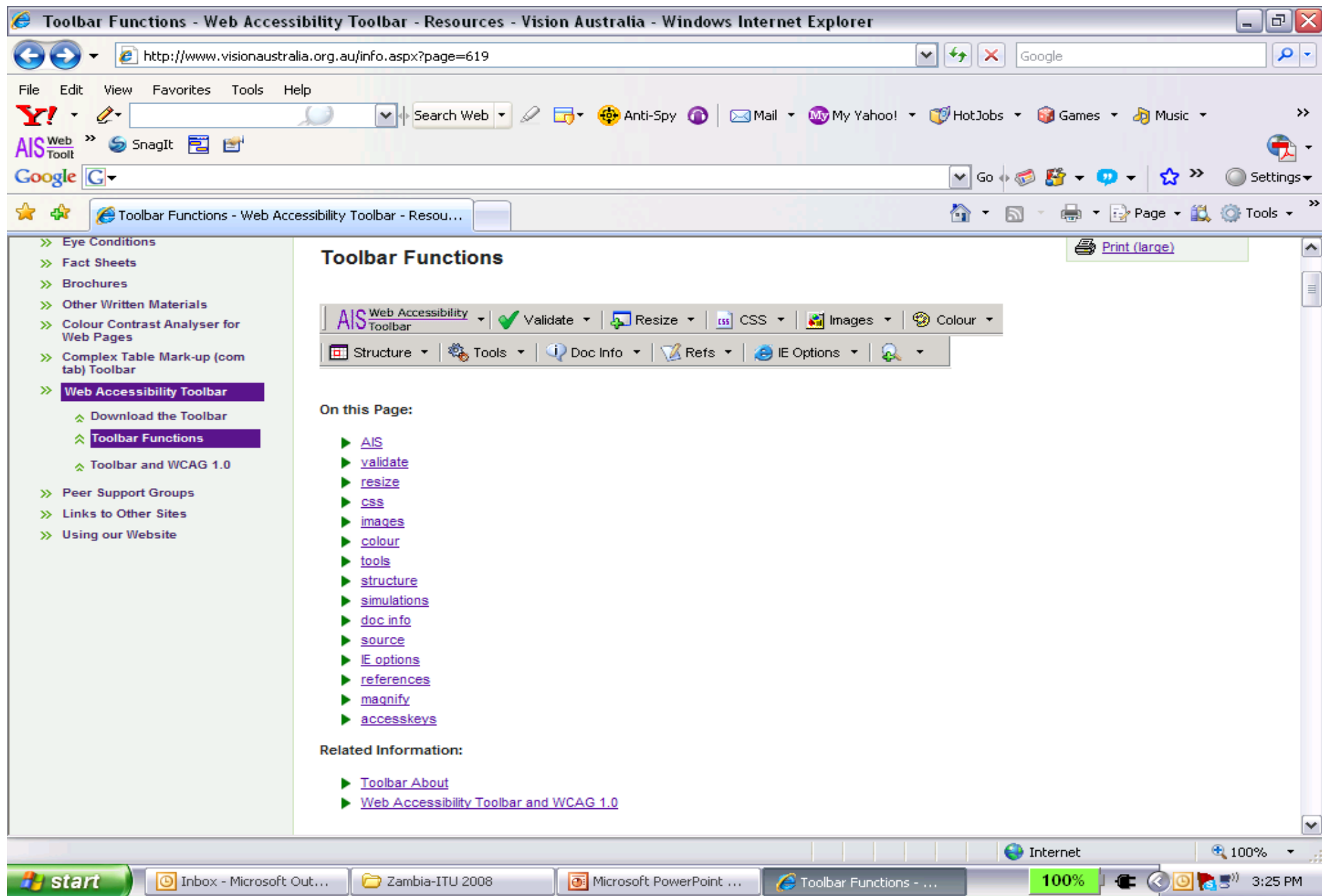
# WAVE **Ressources**

Version 4.0

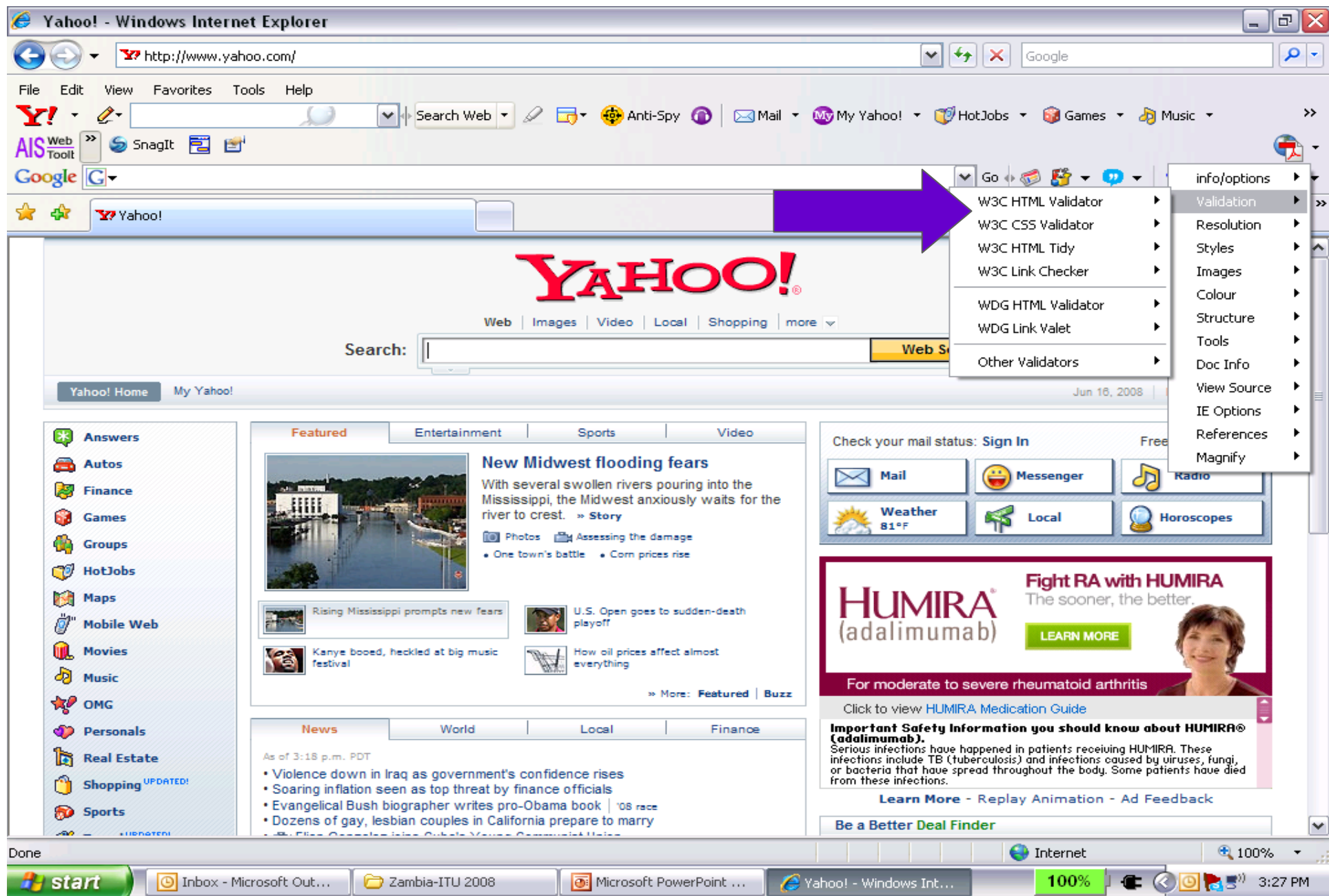
- <http://Wave.webaim.org>
- Vérificateur gratuit en ligne de l'accessibilité au web, "testé" mais non "approuvé"
- Montre le contenu d'origine de votre web avec des indicateurs WAVE pour l'accessibilité
- Se compose de messages d'erreur () , de messages d'alerte () , de caractéristiques () et d'éléments sémantiques/structurels ()



.. Lusaka (Zambie), 15 et 16 juillet 2008 ..... www.itu.int/ITU-D/sis.....



.. Lusaka (Zambie), 15 et 16 juillet 2008..... www.itu.int/ITU-D/sis.....



.. Lusaka (Zambie), 15 et 16 juillet 2008 ..... www.itu.int/ITU-D/sis.....

The screenshot shows a Windows Internet Explorer browser window with the W3C Markup Validation Service page. The address bar shows the URL: `http://validator.w3.org/check?uri=http%3A%2F%2Fwww.yahoo.com%2F&ss=1&outline=1`. The page title is "[Invalid] Markup Validation of http://www.yahoo.com/ - W3C Markup Validator - Windows Internet Explorer".

The W3C Markup Validation Service header reads: "W3C® Markup Validation Service Check the markup (HTML, XHTML, ...) of Web documents".

Navigation links include: **Jump To:** Potential Issues, Validation Output, Source Listing, Outline.

The main message is: **This page is not Valid (no Doctype found)!**

<b>Result:</b>	Failed validation, 34 Errors	
<b>Address :</b>	<input type="text" value="http://www.yahoo.com/"/>	
<b>Encoding :</b>	utf-8	<input type="text" value="(detect automatically)"/>
<b>Doctype :</b>	(no Doctype found)	<input type="text" value="(detect automatically)"/>
<b>Root Element:</b>	html	

**Options**

- Show Source
- Show Outline
- List Messages Sequentially
- Group Error Messages by type

The Windows taskbar at the bottom shows the Start button, several open applications (Microsoft Office, Microsoft PowerPoint, Toolbar Functions), and the current browser window. The system tray shows the time as 5:51 PM and the date as 15/07/2008.

## Ressources

- **La barre d'outils d'accessibilité au web** de Vision Australia fournit des outils de vérification gratuits  
<http://www.visionaustralia.org.au/>
- Facilite l'utilisation d'outils en ligne par une tierce personne
- Simule des expériences d'utilisateur
- Fournit des liens aux références et aux ressources additionnelles

## Orateurs

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