

2010 Web Care Award – Judging Criteria



Certificate of Merit

1. The front page of the website has to fulfill the requirement stated in Bronze Award.

Bronze Award

1. Pop-up Windows

- Provide description at the very beginning of new windows to inform visitors of a new pop-up window
- Provide means for the user to close the pop-up windows (ie. via a “Close this window” button)

2. Alternative Text Description for Images or Banners

- Provide alternative text to describe diagrams, pictures, photos and banners

3. Background and Foreground Color Contrast

- Provide sufficient background and foreground color contrast
- Reference guideline at: http://www.lighthouse.org/color_contrast.htm

4. Auto-refresh

- Avoid using auto-refresh technique
- Allow user an option to disable the auto-fresh function if it must be used

5. Time limit

- Provide user enough time to read and use content and for each time limit set at least one of the following should apply:
 - i. Allow user to turn off time limit before encountering the limit
 - ii. Allow user to adjust time limit before encountering limit over a range that is at least ten times the length of the default setting
 - iii. Warn user before time expires and given at least 20 seconds to extend the time limit with a simple action (for example, "press the space bar")
 - iv. Time limit is a required part of a real-time event (for example an auction) and no alternative to the time limit is possible
 - v. Time limit is essential and its extension would invalidate the activity
 - vi. Time limit is longer than 20 hours

6. Font Size

- Use default reference size instead of fixed font size
- Reference guideline at http://www.lighthouse.org/print_leg.htm

7. Complicated Table

- Avoid multiple levels of tables (i.e. tables within tables) as much as possible, try to only use a single level table
- Provide text description of table columns and rows at the table caption
- Provide column and row headings
- Present information in the table in a logical manner (i.e. columns first, then rows)
- Present information in logical manner if irregular table is used

8. Audio Content

- Provide captions for all live audio content in synchronized media
- Provide audio description for all pre-recorded video content in synchronized media
- Provide a mechanism to either pause or stop audio, or control audio volume independently from overall system volume levels if audio on a web page plays automatically for more than 3 seconds

9. Chinese and English Versions

- Use separate pages for Chinese and English version if bilingual language is supported
- Provide consistent navigation such that the English page always links to an English one and the Chinese page always links to a Chinese one

10. Entry Point Flash and Animation

- Provide an alternative entry point that skips the flash and animation section
- Include text descriptions in the HTML code for flash with meanings
- Avoid item that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds

11. Keyboard

- Enable user to operate through a keyboard interface for the functionality of content without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the end points
- Enable user to move the keyboard focus to a component of the page using a keyboard interface, focus can be moved away from that component using only a keyboard interface. The user needs to be advised of the method for moving focus away if it requires more than unmodified arrow or tab keys or other standard exit methods

12. Web Pages with Predictable Operations

- Avoid initiating a change of context when any component receives focus
- Enable user to change the setting of any interface component without automatically causing a change of context unless the user has been advised of the behavior before using the component

13. Input Assistance

- Provide error identification, description and suggestions if an input error is automatically detected, unless it would jeopardize the security or purpose of the content
- Provide labels or instructions when content requires user input
- For web pages that cause legal commitments or financial transactions, that modify or delete user-controllable data in data storage systems, or that submit user test responses, only when at least one of the following applies:
 - i. Submissions are reversible
 - ii. Data entered by user is checked for input errors and user is provided an opportunity to correct
 - iii. A mechanism is available to review, confirm and correct information before finalizing submission

14. Compatibility

- Complete elements start and end tags, nest elements according to specifications, avoid containing duplicate attributes, and any IDs are unique in content implemented using markup languages, except where specifications allow these features
- Enable user to programmatically determine or set all user interface components (ie. elements, links and components generated by scripts), the name, role states, properties, and values, and notification of changes to these items is available to user agents, including assistive technologies.

Ruby Award

1. Fulfill Requirements of Bronze Award

2. Pass Both Automatic Validators Recommended by the World Wide Web Consortium (W3C):

- i. HTML validator: <http://validator.w3.org/>
- ii. CSS validator: <http://jigsaw.w3.org/css-validator/>

Diamond Award

1. Fulfill Requirements of Ruby Award

2. Pass the judgment lead by visually impaired people.

Referral Award

1. A company/organization may refer other companies/organizations to participate in the program and the company/organization with the most referrals wins this Award

Remarks:

- A company being referred has to be new to this program and has never obtained any awards
- A company being referred will be counted as such once it submits a completed application
- The referred website must contain at least 10 web pages and us established for more than one month

Reference can be found in the following websites:

- Easy Guide to Building No Barrier Web Sites by iProA - <http://www.iproa.org/content/WebCareCampaign2009.html>
- Web Content Accessibility Guidelines(WCAG) 2.0 - <http://www.w3.org/TR/2008/REC-WCAG20-20081211/>
- The World Wide Web Consortium (W3C) - <http://www.w3.org/WAI/eval/Overview.html>