

MAUVE ACCESSIBILITY EVALUATION REPORT



**GUIDELINE SET:** set composed of one or more guidelines.

**GUIDELINE:** it expresses general concepts about the accessibility of Web pages and it is composed of one or more criteria (for example, "Provide text alternatives for any non-text content so that it can be changed into other forms people need, such as large print, braille, speech, symbols or simpler language").

**CRITERION:** it specializes concepts from a guideline, focusing on a particular aspect of the Web pages and it is composed of one or more checkpoints, (for example, "All non-text content that is presented to the user has a text alternative that serves the equivalent purpose").

**CHECKPOINT:** consists of one or more checks and expresses concretely the requirements that must be met by one or more components of a Web page (tags, attributes, CSS properties etc.), such as "Accessibility issue, due to omitting the alt attribute on img elements, area elements, and input elements of type image".





# **EVALUATION OVERVIEW**

BASE URL	http://www.ati.trapani.it/hh/index.php
CRAWLING PARAMETERS	
Number of pages	10
Depth	10
NUMBER OF EVALUATED WEB PAGES	10
EVALUATION DATE	22 set 2023
EVALUATION TIME	16:44:

#### MAUVE++ ACCESSIBILITY PERCENTAGE

The MAUVE++ accessibility percentage is a measure which indicates how much the website is accessible in terms of the number of checkpoints successfully evaluated over the total number of evaluated checkpoints for which the tool has been able to make a validation. Such a measure is computed over the total of the evaluated web pages.

84%



#### **MAUVE++ EVALUATION COMPLETENESS**

The MAUVE++ evaluation completeness is a measure which indicates the percentage of evaluated checkpoints for which the tool has been able to make a validation. Such a measure is computed over the total of the evaluated web pages.

**78%** 



#### **TOTAL ERRORS**

We compute the number of erroneus checkpoints for all the evaluated web pages, the total number of occurrences, and the average number of errors' occurrences per page.

16 TOTAL CHECKPOINT TYPES WITH RESULT "ERROR"

2557 TOTAL ERROR OCCURRENCIES FOUND

255 AVERAGE ERROR OCCURENCIES PER PAGE

### **TOTAL WARNINGS**

We compute the number of warning checkpoints for all the evaluated web pages, the total number of occurrences, and the average number of warnings' occurrences per page.

TOTAL CHECKPOINT TYPES WITH RESULT "WARNING"

3386 TOTAL WARNINGS OCCURENCIES FOUND

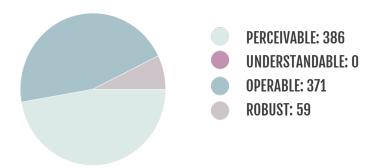
338 AVERAGE WARNING OCCURENCIES PER PAGE

#### **MOST ERRONEUS PAGES**

We compute a rank of the most erroneus pages of the website, according to the occurrences of errors found in each evaluated page.

- 1. http://www.ati.trapani.it/hh/index.php
- 2. http://www.ati.trapani.it/zf/index.php/privacy/index/cookie
- **3.** http://www.ati.trapani.it/zf/index.php/privacy/index/privacy





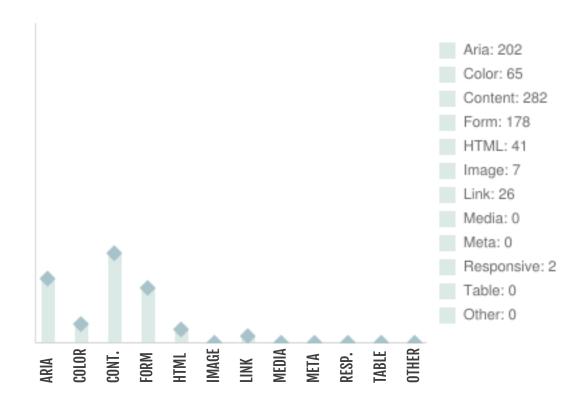
E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2



E/W	Errors	No. of occurrences
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	OPERABLE	
Е	SC 2.4.4 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
	ROBUST	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13







E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7	
	COLOR		



E/W	Errors	No. of occurrences
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
	CONTENT	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	FORM	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
E	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
	HTML	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
	IMG	
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
LINK		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20





E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2







E/W	Errors	No. of occurrences	
	STYLE		
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1	
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276	
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2	
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6	
	HTML		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20	
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1	

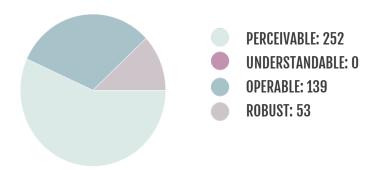


E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7





PAGE URL: http://www.ati.trapani.it/zf/index.php/privacy/index/cookie



E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	3
Е	SC 1.3.1 - Tech H63 Using the scope attribute to associate header cells and data cells in data tables	2
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
E	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	28
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	196
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	1

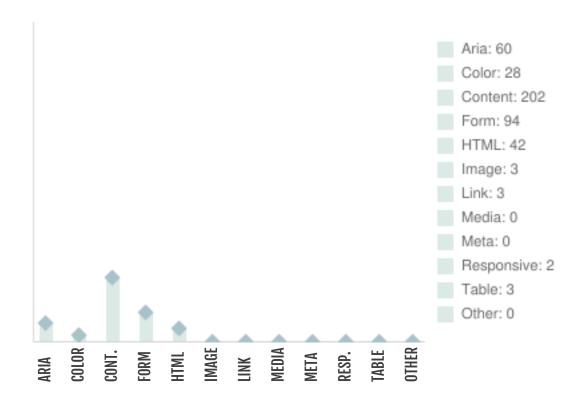


E/W	Errors	No. of occurrences
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	OPERABLE	
E	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	46
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	46
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	40
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
ROBUST		
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13





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E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	40	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7	
	COLOR		



E/W	Errors	No. of occurrences	
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	28	
	CONTENT		
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	196	
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6	
	FORM		
E	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1	
E	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1	
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	46	
E	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	46	
	HTML		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20	
E	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1	
E	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20	
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	1	
IMG			
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3	
LINK			
E	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	3	
	RESPONSIVE		

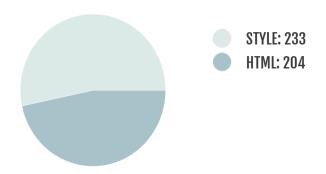


E/W	Errors	No. of occurrences
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
TABLE		
Е	SC 1.3.1 - Tech H63 Using the scope attribute to associate header cells and data cells in data tables	2
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	1





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E/W	Errors	No. of occurrences
	STYLE	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	28
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	196
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
HTML		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	3
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - Tech H63 Using the scope attribute to associate header cells and data cells in data tables	2

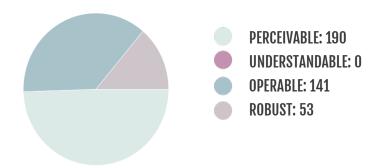


E/W	Errors	No. of occurrences
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	46
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	46
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	40
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	1
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7





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E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	6
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	29
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	134
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7

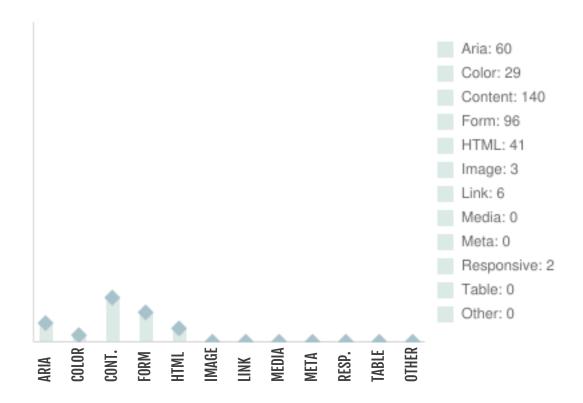


E/W	Errors	No. of occurrences
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	OPERABLE	
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	47
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	47
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	40
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
ROBUST		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
E	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13





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E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	40	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7	
COLOR			

E/W	Errors	No. of occurrences
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	29
	CONTENT	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	134
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	FORM	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	47
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	47
	HTML	
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
	IMG	
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
LINK		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	6
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2





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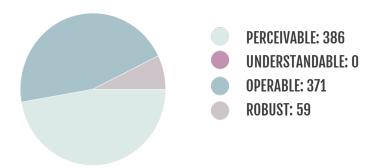
E/W	Errors	No. of occurrences
	STYLE	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	29
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	134
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
HTML		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	6
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1



E/W	Errors	No. of occurrences
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W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7







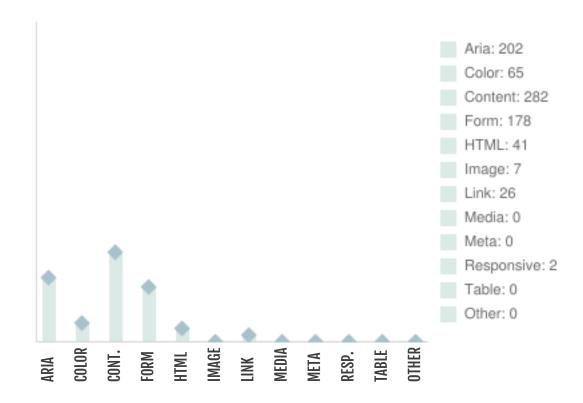
E/W	Errors	No. of occurrences
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E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
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Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2



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W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
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	OPERABLE	
Е	SC 2.4.4 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
	ROBUST	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13







E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7	
COLOR			



E/W	Errors	No. of occurrences		
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65		
	CONTENT			
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276		
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6		
	FORM			
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1		
E	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1		
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88		
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88		
	HTML			
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20		
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1		
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20		
	IMG			
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1		
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1		
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5		
LINK				
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20		





E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2







E/W	Errors	No. of occurrences	
	STYLE		
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1	
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276	
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2	
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6	
	HTML		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20	
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1	

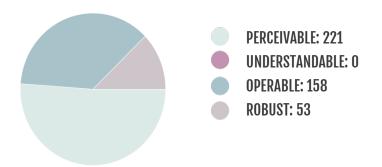


E/W	Errors	No. of occurrences
Е	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7





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E/W	Errors	No. of occurrences	
	PERCEIVABLE		
E	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1	
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1	
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1	
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	34	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	156	
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2	
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3	
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9	

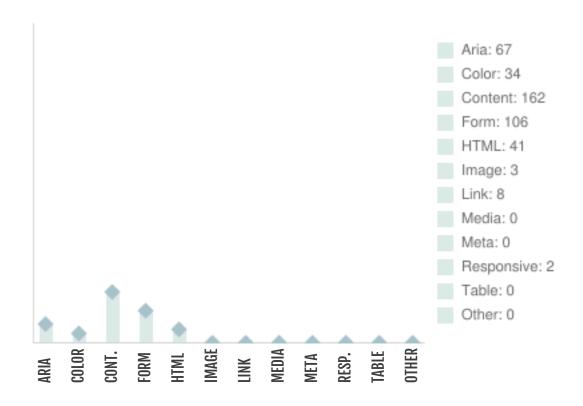


E/W	Errors	No. of occurrences	
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6	
	OPERABLE		
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	52	
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	52	
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	45	
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	0	
ROBUST			
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20	
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	





PAGE URL: http://www.ati.trapani.it/ATITRAPANI/zf/index.php/servizi-aggiuntivi/ir



E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	45	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9	
COLOR			

E/W	Errors	No. of occurrences		
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	34		
	CONTENT			
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	156		
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6		
	FORM			
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1		
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1		
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	52		
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	52		
	HTML			
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20		
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1		
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20		
	IMG			
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3		
LINK				
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8		
RESPONSIVE				
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2		







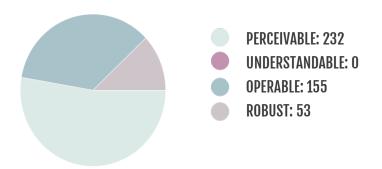
E/W	Errors	No. of occurrences
	STYLE	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	34
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	156
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	HTML	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1



E/W	Errors	No. of occurrences
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	52
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	52
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	45
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9







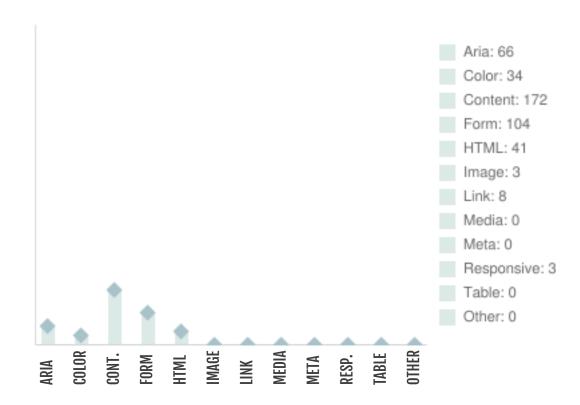
E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	34
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	165
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	3
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9



E/W	Errors	No. of occurrences
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	7
	OPERABLE	
E	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	51
E	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	51
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	44
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9
	ROBUST	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13







E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	44	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9	
COLOR			

E/W	Errors	No. of occurrences
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	34
	CONTENT	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	165
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	7
	FORM	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	51
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	51
	HTML	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
	IMG	
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
LINK		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	3







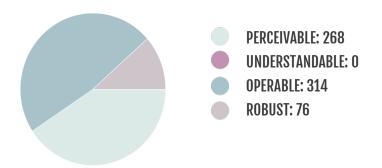
E/W	Errors	No. of occurrences	
	STYLE		
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1	
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	34	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	165	
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	3	
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	7	
	HTML		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20	
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1	



E/W	Errors	No. of occurrences
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	51
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	51
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	44
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9







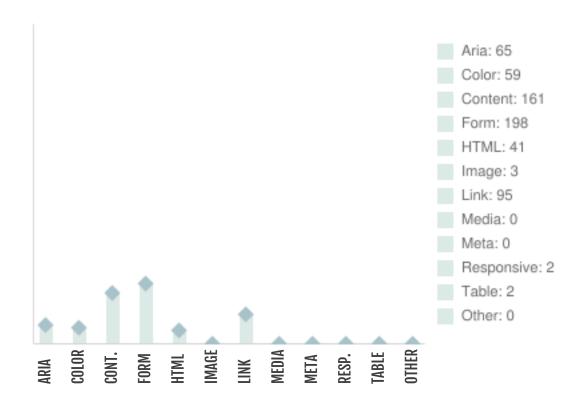
E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.1.1 - Tech H30-1.1.1 Providing link text that describes the purpose of a link for anchor elements	21
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	59
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	155
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2



E/W	Errors	No. of occurrences
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	OPERABLE	
Е	SC 2.4.4 - Tech H30 Providing link text that describes the purpose of a link for anchor elements	43
Е	SC 2.4.4 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	23
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	98
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	98
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	43
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9
	ROBUST	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	23
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13







E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	43	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9	
COLOR			



E/W	Errors	No. of occurrences	
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	59	
	CONTENT		
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	155	
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6	
	FORM		
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1	
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1	
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	98	
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	98	
	HTML		
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20	
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1	
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20	
	IMG		
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3	
LINK			
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8	
Е	SC 2.4.4 - Tech H30 Providing link text that describes the purpose of a link for anchor elements	43	





E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	23
Е	SC 1.1.1 - Tech H30-1.1.1 Providing link text that describes the purpose of a link for anchor elements	21
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2





E/W	Errors	No. of occurrences
	STYLE	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	59
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	155
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	HTML	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 2.4.4 - Tech H30 Providing link text that describes the purpose of a link for anchor elements	43

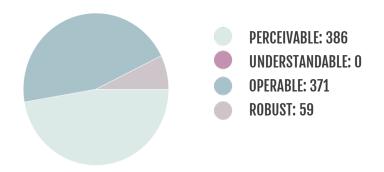


E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	23
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 1.1.1 - Tech H30-1.1.1 Providing link text that describes the purpose of a link for anchor elements	21
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	98
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	98
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	43
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9





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E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
E	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2

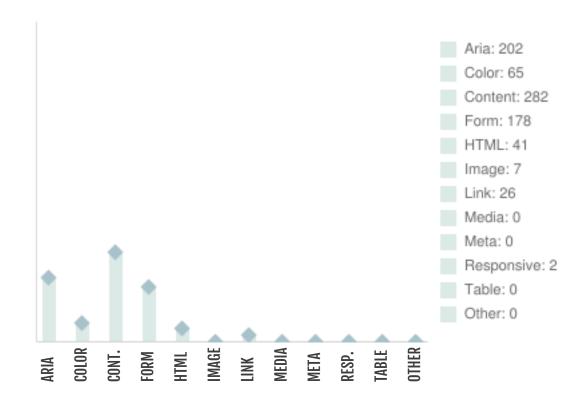


E/W	Errors	No. of occurrences
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	OPERABLE	
Е	SC 2.4.4 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
	ROBUST	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13





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E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7	
COLOR			



E/W	Errors	No. of occurrences
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
	CONTENT	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	FORM	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
E	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
	HTML	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
	IMG	
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
LINK		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20





E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2





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E/W	Errors	No. of occurrences
	STYLE	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	HTML	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1

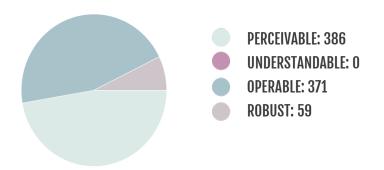


E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7





PAGE URL: http://www.ati.trapani.it/ATITRAPANI/



E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2

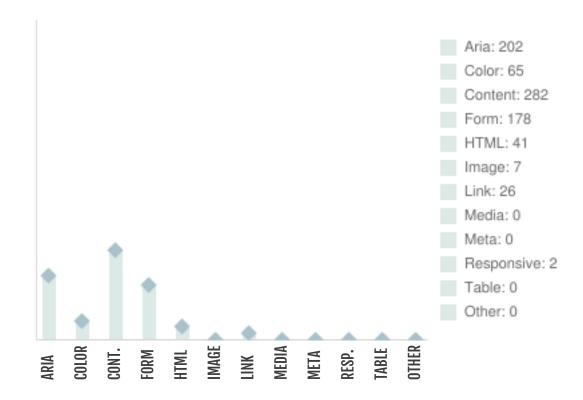


E/W	Errors	No. of occurrences
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	OPERABLE	
Е	SC 2.4.4 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7
	ROBUST	
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13





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E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7	
	COLOR		



E/W	Errors	No. of occurrences
E	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
	CONTENT	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	FORM	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
E	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
HTML		
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
	IMG	
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
LINK		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20





E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2





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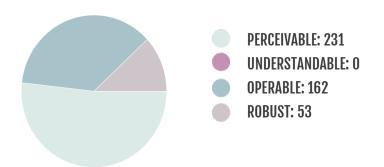
E/W	Errors	No. of occurrences
	STYLE	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	65
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	276
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	HTML	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	20
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1



E/W	Errors	No. of occurrences
E	SC 2.4.4 - 4.1.2 - Tech F89 Failure of Success Criteria 2.4.4, 2.4.9 and 4.1.2 due to not providing an accessible name for an image which is the only content in a link	6
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	88
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	88
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	182
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	5
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	7







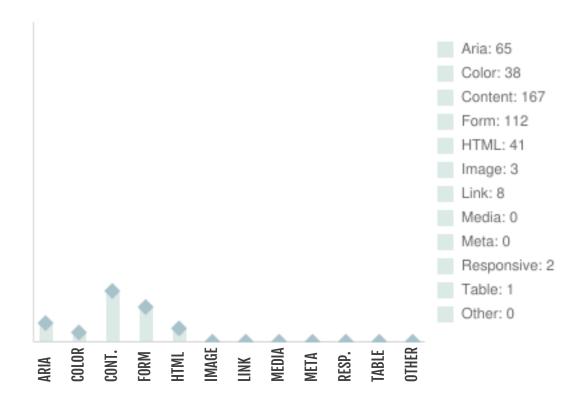
E/W	Errors	No. of occurrences
	PERCEIVABLE	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	38
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	161
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	1
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3



E/W	Errors	No. of occurrences
W	SC 1.3.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	OPERABLE	
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	55
E	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	55
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	43
W	SC 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9
ROBUST		
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13







E/W	Errors	No. of occurrences	
	ARIA		
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	43	
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13	
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9	
COLOR			

E/W	Errors	No. of occurrences
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	38
	CONTENT	
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	161
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	FORM	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	55
Е	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	55
HTML		
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
	IMG	
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
LINK		
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
RESPONSIVE		
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2

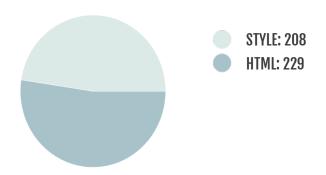




E/W	Errors	No. of occurrences
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	1







E/W	Errors	No. of occurrences
	STYLE	
Е	SC 1.4.11 - Tech F78 Using an author-supplied, highly visible focus indicator	1
Е	SC 1.4.3 - Tech G18 Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text	38
W	SC 1.4.12 - Tech C21 Specifying line spacing in CSS	161
W	SC 1.4.4 - 1.4.12 - Tech C28 Specifying the size of text containers using em units	2
W	SC 1.4.4 - 1.4.5 - Tech C12-13-14 Using percent, em units or named font sizes	6
	HTML	
Е	SC 1.4.1 - Tech F73 Failure of Success Criterion 1.4.1 due to creating links that are not visually evident without color vision	8
Е	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	20
Е	SC 1.3.1 - 1.4.5 - Tech G140 Separating information and structure from presentation to enable different presentations	1



E/W	Errors	No. of occurrences
Е	SC 1.4.11 - Tech G195 Using an author-supplied, highly visible focus indicator	1
Е	SC 4.1.1 - Tech F77 Failure of Success Criterion 4.1.1 due to duplicate values of type ID	20
Е	SC 2.4.7 - Tech F78-2.4.7 Using an author-supplied, highly visible focus indicator	55
E	SC 2.4.7 - Tech G195-2.4.7 Using an author-supplied, highly visible focus indicator	55
W	SC 2.5.3 - Tech F96 If on the page are present the tags arialabel or aria-labelledby, check that their content matches the visible name.	43
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	1
W	SC 4.1.2 - Tech ARIA5 Using WAI-ARIA state and property attributes to expose the state of a user interface component	13
W	SC 1.1.1 - Tech H67 Using null alt text and no title attribute on img elements for images that AT should ignore	3
W	SC 1.3.1 - 2.4.1 - Tech ARIA11 Using ARIA landmarks to identify regions of a page	9



#### HIIS LAB @ ISTI-CNR

Pisa • Italy

Interest in design and development of interactive software applications has increased considerably over the last few years. The underlying reason for this interest is the need to provide the greatest number of people with access to applications for the largest number of purposes and in the widest number of contexts. Our research activity is in methods and tools to support user interface designers, software developers, and end users in obtaining systems that can be accessed from different contexts of use (devices, users, physical and social environments) in such a way to improve usability, accessibility, and user experience.

The main goal is to propose new solutions in basic and applied research in the field of human-computer interaction, specifically in user interface software and technologies, mainly under the aegis of national and international programmes and private sector R&D contracts. One of the first groups in Italy in the HCI area, we have become well-known at an International level, as demonstrated by participation in numerous European projects and the board of the most important HCI conferences, and publications in the major HCI and software engineering journals and conferences.

The main research areas concern Methods and Tools for the Analysis, Design and Development of Interactive Applications, Intelligent Interfaces, Interfaces for Ubiquitous Applications, MultiModal Interfaces, Accessibility, Usability Engineering and Models for HCI. Such work has led to the development of a numbers of tools and applications, many of which are publicly available for download.

Via G.Moruzzi 1 56124 Pisa Italy Room: Building B - Entrance 17 - II Floor

http://hiis.isti.cnr.it/lab/home