A11Y @ CERNBox

For Digital Accessibility Workshop

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Some statistics...

- +1000 Project areas
- 31 LHC and non-LHC experiments working areas

Digital Accessibility Workshop
Our Examples for Accessibility Exercises

• Exercise 1: Low color contrast
• Exercise 2: Missing Alternative text for images
• Exercise 3: Empty links (icons to navigate without text)
• Exercise 4: Missing form input labels
• Exercise 5: Empty buttons (buttons as an image or icon without text)
• Exercise 6: Missing document language
• Exercise 10: Repetitive links
• Exercise 11: Semantic HTML
• Exercise 12: Zoom causing horizontal scrolling, overlap or non-visible text
Example 1: Low color contrast
Example 2: Missing Alternative text for images

- What to do with uploaded images?
- --> concept
Example 3: Empty links (icons to navigate without text)
Example 4: Missing form input labels

• Programmatically include in labels as required attribute
Example 5: Empty buttons (buttons as an image or icon without text)

- A lot of "image only" buttons
- Programmatically include aria labels as required attributes
Example 6: Missing document language
Example 10: Repetitive links
Example 11: Semantic HTML
Example 12: Zoom causing horizontal scrolling, overlap or non-visible text
Still a lot to do...

We can always improve!