The State of Web Accessibility @ CERN

Digital Accessibility Workshop 26 June, 2023

Assistive Technologies
- Screen readers
- Sticky keys
- Input devices
- Check cut accessibility settings
- Navigation with keyboard

Broken collar bone
I couldn't use indices with my left hand

Catherine Noble

Websites need to be designed to support it

Legal Obligations in MS
- CERN Policy
- Recruitment
- Diversity & Inclusion

Broken policy

WEBS
- WCAG
  - Web accessibility Directive

Disorganised
- Ad-hoc

Interviews
- Mindset
  - Most impacted
  - Most invisible
- Perception of disability
  - Lack of awareness + responsibility

Try WAVE
- Web accessibility Evaluation Tool
- Automatic (UI or browser)

Low contrast
- Layout table
- Alt text missing
- & more

PERCEIVEABLE
- Visual, readable, images

POUR
- Input, interaction
- Understandable
  - Audience, non-natives
  - Language, attribute
- Robust
  - Functionality

PERCEPTIBLE
- Drupal 10 arriving

1) Raise awareness
2) Distinguish Web vs. Web apps (internal)
3) Design + Styling + Structure
4) Perfect opportunity

Early!

Meetings + Comms regular + streamline

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