

Balancing Native Accessibility Standards and Personalized Features



WHY PERSONALIZATION

- Different Impairments => Different Needs
- Same Impairments => Different Needs

ACCESSIBLE VS EFFICIENT

- Rate of input
 - Minimum: binary
- Do you want to hear the news? **ACCESSIBLE**
 - Yes
 - No
- Which news do you want to hear? **EFFICIENT**
 - Global news
 - Local news
 - The weather
 - Sports
 - ...

SETTINGS OF THE UI

- Edit the settings of a page:
 - Bigger images
 - Bigger text
 - Font
 - Color
- Language:
 - Identify the language and translate it to the language that the user wants
 - Clear Language

NAVIGATION

- Blocks with clear titles
- Remove unnecessary information
 - Simpler pages
- Simple layout
 - vertical list VS grid
- Table of content

→ User can browse the webpage easier and keep the attention of the user

ADS + COOKIES

- Ads:
 - Clearly “say” /show that its an ad
 - Easy way out of the pop up ad
 - Apply WCAG
- Cookies:
 - Easier to navigate, reject and select options

Thank you!

