

Accessibility does not serve only blind users! Accessible products help everyone and can look equally beautiful as products that don't follow the guidelines. An interface cannot be made accessible just by using an automated checker or an accessible theme!

Read [Colleen Gratzner's article on the '9 myths about accessibility'](#)

Basics of Accessibility Design

[Accessibility Basics](#)

<https://learn.ibm.com/mod/page/view.php?id=19349&forceview=>

Accessible Personas

Saleem:

A profoundly deaf user

[Saleem.pdf](#)

Vrinda:

A severely sight impaired screen reader user

[Vrinda.pdf](#)

Mohini:

A sight impaired screen magnifier user

[Mohini.pdf](#)

Deepak:

An older user with multiple conditions

[Deepak.pdf](#)

Sushant:

A user with rheumatoid arthritis

[Sushant.pdf](#)

Simona:

A user diagnosed with dyslexia

[Simona.pdf](#)

To know more please visit

[Accessibility Personas](#)

Microsoft's Inclusive Design Toolkit

<https://www.microsoft.com/design/inclusive>

Videos of users benefiting from accessible technology

<https://youtu.be/RJ35Zp8ZrJw>

<https://youtu.be/XB4cjbYwqg>

POUR Guidelines

(Perceivable Operable, Understandable, Robust) for Web-Accessibility please visit the W3AG 2.0 table of contents

[Introduction to Understanding WCAG 2.0 | Understanding WCAG 2.0](#)

Web-Accessibility Guidelines

[Accessibility - W3C](#)

[Easy Checks – A First Review of Web Accessibility](#)

[Designing for Web Accessibility – Tips for Getting Started | Web Accessibility Initiative \(WAI\) | W3C](#)

Colour Accessibility

[Accessible Colors | WCAG 2.0 AA and AAA color contrast checker](#)

[Adobe | Colour Choices that are Accessible](#)

Web-Accessibility for Social Media

[9 ways to make social content accessible | by H Locke](#)

Alternative text for social media platforms

[How do I edit the alternative text for a photo on Instagram? | Instagram Help Center](#)

[Accessibility for All at LinkedIn](#)

[Facebook Help | Alternative Text](#)

Designing for Senior Citizens (65+ years)

[Accessibility Articles, Videos, Reports, Training Courses, and Online Seminars by NN/g](#)

Plugins

These can be installed on Chrome/ Adobe XD/ Sketch.

- (i) High Contrast [High Contrast](#)
- (ii) NoCoffee [NoCoffee Vision Simulator](#)
- (iii) Stark [Stark contrast checker](#)

Commercially available tools include

1. Screen readers (these provide text-to-speech capabilities to blind users)
 - JAWS for Windows by VFO (Freedom Scientific)
 - Orca for Linux
 - VoiceOver for iOS and macOS
 - TalkBack for Android
2. Screen magnifiers (these enlarge the information)
 - ZoomText by Ai Squared
 - MAGic by VFO (Freedom Scientific)
3. Speech recognition (these allow for input via speech-to-text)
 - Dragon NaturallySpeaking by Nuance

Articles to read

[India Has a Long Road Ahead to Combat Challenges Faced by Persons With Disabilities](#)

[Census Numbers Tell a Dismal Story for Children with Disabilities](#)

[When 'Looking Disabled' Is an Option, and When It's Not](#)

[The Rights of Persons with Disabilities Act, 2016: Does it address the needs of the persons with mental illness and their families](#)

[Creative Boost | Accessibility Archives](#)

