Accessibility Fundamentals Overview

The following resources provide information for **getting started with accessibility**:

[**Introduction to Web Accessibility**](https://www.w3.org/WAI/fundamentals/accessibility-intro/)

Introduces web accessibility and links to additional resources. Includes accessibility in context; why accessibility is important for individuals, businesses, society; making digital technology accessible; evaluating accessibility; and basic examples.

* [Video Introduction to Web Accessibility and W3C Standards](https://www.w3.org/WAI/videos/standards-and-benefits/) 4-minutes

[**Accessibility: It’s About People**](https://www.w3.org/WAI/people/)

Explains the people aspect of accessibility and the role of accessibility in diversity, equality, and inclusion (DEI). Links to:

* [Web Accessibility Perspectives: Explore the Impact and Benefits for Everyone](https://www.w3.org/WAI/perspective-videos/) - videos that demonstrate that web accessibility is essential for people with disabilities and useful for all. Ten 1-minute videos, and a 7-minute compliation
* [How People with Disabilities Use the Web](https://www.w3.org/WAI/people-use-web/)
* [Older Users and Web Accessibility](https://www.w3.org/WAI/older-users/) resources
* [Accessibility, Usability, and Inclusion](https://www.w3.org/WAI/fundamentals/accessibility-usability-inclusion/)

[**Essential Components of Web Accessibility**](https://www.w3.org/WAI/fundamentals/components/)

Shows how web accessibility depends on several components of web development and interaction working together and shows the relationship between the WAI guidelines and other standards.

[**Accessibility Principles**](https://www.w3.org/WAI/fundamentals/accessibility-principles/)

A concise introduction to accessibility requirements for websites, apps, browsers, and other tools. It is organized similar to the WAI accessibility standards and provides a useful bridge to the standards. Read this page before reading the standards/guidelines.

**Research:**

* [Accessibility User Requirements](https://www.w3.org/WAI/research/user-requirements/) - Documentation of research on user needs in virtual or immersive environments (XR), real-time communication (RTC), natural language interfaces, multimedia, low vision, cognitive accessibility, and more.
* [Artificial Intelligence (AI) and Accessibility Research Symposium 2023](https://www.w3.org/WAI/research/ai2023/) - Summaries, transcripts, and videos of the international symposium exploring the positive and negative impacts of artificial intelligence (AI) in digital accessibility.

**Digital Accessibility Courses:**

* [Digital Accessibility Foundations — Free Online Course](https://www.w3.org/WAI/fundamentals/foundations-course/) - Introduces a self-paced course from W3C WAI for developers, designers, ux, writers, managers, advocates. **Designed for technical and non-technical learners**, including students, instructors, professionals, and people with disabilities. Course is free with optional certificate.
* [Course List of Digital Accessibility Education, Training, and Certification](https://www.w3.org/WAI/courses/list/) - Lists courses from different providers.