

1. Record Nr.	UNINA9910683353803321
Autore	Georgakas Dimitris
Titolo	A11Y Unraveled : Become a Web Accessibility Ninja / / by Dimitris Georgakas
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2023
ISBN	9781484290859 1484290852
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (317 pages)
Disciplina	031
Soggetti	Internet programming User interfaces (Computer systems) Human-computer interaction Interactive multimedia Multimedia systems Web Development User Interfaces and Human Computer Interaction Media Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: When the amazon was nothing but a river -- Chapter 2: Be a designer they said. It'll be fun they said -- Chapter 3: One standard at a time. What is web acc..s... -- Chapter 4: How do people perceive content? -- Chapter 5: Tell me what to do! Designing for users with disabilities -- Chapter 6: How do I know I'm doing it right? -- Chapter 7: But do I have to? -- Chapter 8: What is usability? -- Chapter 9: Accessibility and usability. A love affair -- Chapter 10: Who are we designing for? -- Chapter 11: You can't tell me what to do. I'm an adult! -- Chapter 12: Now you see me, now you don't -- Chapter 13: Click me like you mean it.
Sommario/riassunto	Make designing and developing accessible websites fun and straightforward by deciphering information that is often confusing. This book examines how web professionals can ensure a website is as accessible as it can be, meeting the needs of its audience. The main focus is on web accessibility and, WCAG 2.1 and 2.2 guidelines: what

they are, who they are for, and what can be done from a design point of view to make the lives of the users easier. In reviewing the fundamentals, emphasis will be given on what disabilities could potentially prevent users from getting the information they need and what can be done to help them. This is achieved by breaking down web design and development terms and practices, such as web accessibility, color contrast, typography, how to design specific components like carousels, forms, and so on. Each chapter features design examples presented in a clear and concise manner. Each design element is divided into different components, highlighting exactly what helps with what, showing how a website needs to be designed for the benefit of its people. A11Y Unraveled also reviews the current laws and legislations that govern web accessibility in different parts of the world. You will:

- Learn how people perceive information on the web, and how that might create barriers in communication.
- Review different disabilities or limitations that prevent users from accessing web information and how to address them.
- Design an accessible website for specific disabilities through practical examples.
- Understand how different web design components affect the user.
- Study current web accessibility legislation, avoiding difficult to understand lingo.

---