1. Record Nr. UNINA9910820087803321 Autore Gasston Peter Titolo The book of CSS3 [[electronic resource]]: a developer's guide to the future of web design / / by Peter Gasston San Francisco,: No Starch Press, 2011 Pubbl/distr/stampa **ISBN** 1-59327-363-0 Edizione [1st edition] 1 online resource (308 p.) Descrizione fisica Disciplina 006.7 006.76 Soggetti Web sites - Design Cascading style sheets Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Foreword; Preface: Introduction; The Scope of This Book; A Quick Note Nota di contenuto About Browsers and Platforms: The Appendices and Further Resources: 1: Introducing CSS3; What CSS3 Is and How It Came to Be; A Brief History of CSS3; CSS3 Is Modular; Module Status and the Recommendation Process; CSS3 Is Not HTML5; Let's Get Started: Introducing the Syntax; Browser-Specific Prefixes; Future-Proofing Experimental CSS; Getting Started; 2: Media Queries; The Advantages of Media Queries: Syntax: Media Features: Width and Height: Device Width and Height: Using Media Queries in the Real World: Orientation Aspect RatioPixel Ratio; Multiple Media Features; Mozilla-Specific Media Features: Summary: Media Queries: Browser Support: 3: Selectors: Attribute Selectors; New Attribute Selectors in CSS3; Beginning Substring Attribute Value Selector; Ending Substring Attribute Value Selector; Arbitrary Substring Attribute Value Selector; Multiple Attribute Selectors; The General Sibling Combinator; Summary; Selectors: Browser Support; 4: Pseudo-classes and Pseudo-elements; Structural Pseudo-classes; The nth-* Pseudo-classes; first-of-type, last-child, and last-of-type; only-child and only-of-type Other Pseudo-classestarget; empty; root; not; UI Element States;

Pseudo-elements; The selection pseudo-element; Summary; DOM and Attribute Selectors: Browser Support; 5: Web Fonts; The @font-face Rule; Defining Different Faces; True vs. Artificial Font Faces; A

"Bulletproof" @font-face Syntax; Using Local Fonts; Font Formats; The Final "Bulletproof" Syntax; The Fontspring Bulletproof Syntax; Licensing Fonts for Web Use; A Real-World Web Fonts Example; More Font Properties; font-size-adjust; font-stretch; OpenType Features; Summary; Web Fonts: Browser Support
6: Text Effects and Typographic StylesUnderstanding Axes and Coordinates; Applying Dimensional Effects: text-shadow; Multiple Shadows; Letterpress Effect; Adding Definition to Text: text-outline and text-stroke; More Text Properties; Restricting Overflow; Resizing Elements; Aligning Text; Wrapping Text; Setting Text Rendering Options; Applying Punctuation Properties; Summary; Text Effects: Browser Support: 7: Multiple Columns: Column Layout Methods:

Prescriptive Columns: column-count; Dynamic Columns: column-width; A Note on Readability; Different Distribution Methods in Firefox and WebKit

Combining column-count and column-widthColumn Gaps and Rules; Containing Elements within Columns; Elements Spanning Multiple Columns; Elements Breaking over Multiple Columns; Summary; Multiple Columns: Browser Support; 8: Background Images and Other Decorative Properties; Background Images; Multiple Background Images; Background Size; Background Clip and Origin; background-repeat; Background Image Clipping; Image Masks; Summary; Background Images: Browser Support; 9: Border and Box Effects; Giving Your Borders Rounded Corners; border-radius Shorthand Differences in Implementation Across Browsers

Sommario/riassunto

CSS3 is the latest revision of cascading style sheets, the language used to define the look and formatting of web documents. A still-evolving standard, CSS3 presents a moving target for developers who need to stay abreast of which features are supported by particular web browsers. The Book of CSS3 uses real-world examples to teach developers the fundamentals of the CSS3 specification, highlighting the latest developments and future features, while paying close attention to current browser implementations. Each chapter examines a different CSS3 module, and teaches the reader to use exciting new