

1. Record Nr.	UNINA9910789728103321
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Titolo	The book of CSS3 [[electronic resource] ] : a developer's guide to the future of web design // by Peter Gasston
Pubbl/distr/stampa	San Francisco, : No Starch Press, 2011
ISBN	1-59327-363-0
Edizione	[1st edition]
Descrizione fisica	1 online resource (308 p.)
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.
Nota di contenuto	Foreword; Preface; Introduction; The Scope of This Book; A Quick Note 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-classes:target; 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 Styles Understanding 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-width Column 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

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## 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

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