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Nota di contenuto	About the Author; Acknowledgments; Contents; Introduction; What Is CSS3?; Who This Book Is For; What This Book Covers; How This Book Is Structured; A Word of Caution; Demos and Browser Support; Part I: New Toys; Chapter 1: Advanced Selectors; Child and Sibling Selectors; Attribute Selectors; Pseudo-Classes; Bringing It All Together; Summary; Further Reading; Chapter 2: New Tools for Text; Perfecting Your Type; Writing Modes; Looking Good Is Half the Battle; Summary; Further Reading; Chapter 3: New Tools for Backgrounds and Borders; More Control with CSS3 Backgrounds; Multiple Backgrounds New Tools for BordersGradients; Summary; Further Reading; Chapter 4: Into the Browser with CSS3 Filters and Blending Modes; CSS3 Filters; Blending Modes; Summary; Further Reading; Part II: Transforms, Transitions, and Animation; Chapter 5: Introducing CSS3 2D Transforms; The Transform Property; Transform Origin; Combining Transforms; Browser Support; Summary; Further Reading; Chapter 6: Bringing 2D Transforms to Life with Transitions; Introducing CSS Transitions; Transitions in Action; Combining Transitions and 2D Transforms; Creating a Scattered Image Gallery; Summary; Further Reading Chapter 7: A New Dimension with 3D TransformsWhat Are 3D Transforms?; It's All About Perspective; Moving on to More Transform

Properties; Creating a Cube Using 3D Transforms; Animating the Cube with Transitions; Examining Browser Support for 3D Transforms; Summary; Further Reading; Chapter 8: Getting Animated; Introducing CSS3 Animation; Looking at CSS3 Animations in Action; Adding Progressive Enhancement with Subtle Animation; Combining Animations; Examining Browser Support for CSS Animation; Summary; Further Reading; Part III: Getting to Grips with New Layout Tools Chapter 9: Creating a Multicolumn LayoutThe Evolution of Layout Tools; What's New in Layout Solutions?; Introducing Multi-column Layout; Creating a Multicolumn Layout; Examining Browser Support for Multi-column Layout; Summary; Further Reading; Chapter 10: Flexible Box Layout; What Is Flexbox?; New Flexbox Properties; Creating a Flexible Box Layout; Examining Browser Support for Flexbox; Summary; Further Reading; Chapter 11: Grid Layout, Regions, and Exclusions; Introducing CSS Grid Layout; Introducing CSS Regions; Introducing CSS Exclusions; Summary; Further Reading Chapter 12: Going Responsive with CSS3 Media QueriesWhat Is Responsive Web Design?; Using Media Queries to Design for Device Differences; Using the Viewport Meta Tag; Making a Multicolumn Layout Responsive; Making a Flexbox Layout Responsive; A Word on CSS Grid Layout; The Here and Now of RWD; Summary; Further Reading; Part IV: Pushing the Limits; Chapter 13: Getting Creative with Pseudo-elements; Distinguishing Pseudo-elements and Pseudo-classes; Exploring the Current Range of Pseudo-elements; Enhancing Your Typography with Pseudo-elements; Using Pseudo-elements to Generate Content Pushing Pseudo-elements to the Limit

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## Sommario/riassunto

Push CSS3 and your design skills to the limit-and beyond! Representing an evolutionary leap forward for CSS, CSS3 is chock-full of new capabilities that dramatically expand the boundaries of what a styling language can do. But many of those new features remain undocumented, making it difficult to learn what they are and how to use them to create the sophisticated sites and web apps clients demand and users have grown to expect. Until now. This book introduces you to all of CSS3's new and advanced features, and, with the help of dozens of real-world examples and live

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