

## <<WEB设计技术手册>>

### 图书基本信息

书名：<<WEB设计技术手册>>

13位ISBN编号：9787564103668

10位ISBN编号：7564103663

出版时间：2006-5

出版时间：江苏东南大学

作者：Jennifer Niederst Robbins

页数：796

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## <<WEB设计技术手册>>

### 内容概要

《Web设计技术手册 第三版》作为一本完备而简洁的手册，涵盖了在设计Web页面时需要知道的所有知识。

为体现受标准推动的Web设计现状，这个版本经过了全面修正和扩展。

- 第三版的主要内容如下：
- 完整的HTML 4.01和XHTML 1.0/1.1手册，重点关注语义标签的实践。
  - 十个全新的章节涵盖了级联样式表的使用，同时在附录中列举了CSS2.1的每个属性。
  - 关于网络环境的讨论，包括了Web标准的重要性，如何兼容不同的浏览器，如何使你的站点能够被所有的用户和设备所访问。
  - 介绍了如何使用JavaScript、DOM、语法、控制结构以增加网页的交互性，以及Ajax的简要介绍。
  - 创建GIF、JPEG、PNG图形和动画GIF的Web应用的新章节。
  - 如何实现在Web中增加音频、视频和Flash动画的信息，包括Web打印的窍门。

<<WEB设计技术手册>>

书籍目录

Foreword Contributors Technical Reviewers Preface

Part I. The Web Environment

1. Web Standards What Are Standards? Current Web Standards Standards-Driven Design For Further Reading

2. Designing for a Variety of Browsers Browser History Browser Roll-Call Gathering Usage Statistics Learning from Browser Statistics Dealing with Browser Differences Know Your Audience Test!

3. Designing for a Variety of Displays Designing for Unknown Monitor Resolutions Fixed Versus Liquid Web Pages Designing "Above the Fold" Mobile Devices

4. A Beginner's Guide to the Server Servers 101 Unix Directory Structures File Naming Conventions Uploading Documents (FTP) File (MIME) Types

5. Accessibility Types of Disabilities Overview of Assistive Technology Who Is Responsible for Accessibility? Web Content Accessibility Guidelines Web Content Accessibility Guidelines 2.0 (WCAG 2.0) Standards Variations and Section 508 Web Accessibility Techniques Testing for Accessibility

6. Internationalization Character Sets and Encoding Character References Language Features Style Sheets Language Features For Further Reading

Part II. The Structural Layer:

XML and (X)HTML

7. Introduction to XML XML Basics How It Works XML Document Syntax Well-Formed XML Document Type Definition (DTD) XML Namespaces XML on the Web Web-Related XML Applications Where to Learn More

8. HTML and XHTML Overview The Role of HTML Markup Basics Introduction to XHTML Which Standard Is Right for You? Well-Formed XHTML Web Authoring Tools Good Authoring Practices

9. Document Structure Minimal Document Structure Document Type Declaration The Root Element The Document Header The Document Body

10. Text Elements Choosing Text Elements The Building Blocks of Content Inline Elements Deleted and Inserted Text Generic Elements (div and span) Lists Presentational Elements Character Entity References

11. Creating Links Simple Hypertext Links Linking Within a Document Targeting Windows Alternative Protocols Linking Documents with link

12. Images and Objects Inline Images Image Maps Embedded Media Java Applets Inline (Floating) Frames

13. Tables Table Uses Basic Table Structure Row Groups Columns and Column Groups Table Presentation Accessible Tables Responsible Layout Tables

14. Frames Introduction to Frames Basic Frameset Structure Frame Function and Appearance Targeting Frames Frame Design Tips and Tricks

15. Forms The Basic Form Element Form Controls Accessibility Features disabled and readonly Affecting Form Appearance

Part III. The Presentation Layer: Cascading Style Sheets

16. Cascading Style Sheets Fundamentals CSS in a Nutshell The Benefits of CSS How CSS Works Rule Syntax Adding Styles to a Document Key Concepts Specifying Values Browser Support For Further Reading

17. Selectors Type (Element) Selector Contextual selectors Class and ID Selectors Attribute Selectors Pseudoselectors

18. Font and Text Properties Typography on the Web Font Family Font Size Other Font Settings Text Transformation (Capitalization) Text Decoration Line Height Text Alignment Properties Text Spacing Text Direction

19. Basic Box Properties The Box Model, Revisited Width and Height Margins Borders Padding

20. Color and Backgrounds Foreground Color Background Color Background Images

21. Floating and Positioning Normal Flow Floating Positioning Basics Absolute Positioning Fixed Positioning Relative Positioning

22. CSS for Tables The Essence of Tables Styling Tables Borders Table Layout (Width and Height) Table Display Values

23. Lists and Generated Content CSS for Lists Generated Content

24. css Techniques Centering a Page Two-Column Layouts Three-Column Layouts Boxes with Rounded Corners Image Replacement CSS Rollovers List-Based Navigation Bars CSS Techniques Resources

25. Managing Browser Bugs: Workarounds, Hacks, and Filters ... Working with "Troubled" Browsers The Browsers Hack and Workaround Management 101

Part IV. The Behavioral Layer: JavaScript and the DOM

26. Introduction to JavaScript A Little Background Using JavaScript JavaScript Syntax Event

<<WEB设计技术手册>>

Handling The Browser Object Where to Learn More 27. DOM Scripting A Sordid Past Out of  
the Dark Ages The DOM Manipulating Documents with the DOM Working with Style DOM  
Scripting in Action Supplement: Getting Started with AjaxPart V. Web Graphics 28. Web Graphics  
Overview Web Graphic File Formats Image Resolution Color on the Web Web Graphics  
Production Tips 29. GIF Format 8-Bit Indexed Color LZW Compression Interlacing  
Transparency Minimizing GIF File Sizes Designing GIFs with the Web Palette 30. JPEG Format  
24-Bit Color JPEG Compression Progressive JPEGs Creating JPEGs Minimizing JPEG File  
Size 31. PNG Format When to Use PNGs PNG Features Platform/Browser Support Creating  
PNG Files PNG Optimization Strategies For Further Reading 32. Animated GIFs How They Work  
Using Animated GIFs Tools Creating Animated GIFs Optimizing Animated GIFsPart VI.  
Media 33. Audio on the Web Basic Digital Audio Concepts Using Existing Audio Preparing Your  
Own Audio Streaming Audio Audio Formats Choosing an Audio Format Adding Audio to a  
Web Page 34. Video on the Web Basic Digital Video Concepts Compression Video File Formats  
Adding Video to an HTML Document 35. The Flash Platform Using Flash on Web Pages  
Creating Flash Movies ActionScript Adding Flash to a Web Page Integrating Flash with Other  
Technologies The Flash Player Flash Resources 36. Printing from the Web Browser Print  
Mechanisms Cascading Style Sheets for Print Portable Document Format (PDF) Flash PrintingPart  
VII. Appendixes A. HTML Elements and Attributes B. CSS 2.1 Properties C. Character Entities D.  
Specifying Color E. Microformats:Extending(X)HTMLGlossaryIndex

## <<WEB设计技术手册>>

### 媒体关注与评论

书评“最新的此版本《Web设计技术手册》是任何一个Web信息发布的设计开发人员的必读宝典。入门级或精通级读者都能从中悟出Web设计的艺术，以及如何避免通常的错误概念。

”  
——Tantek Celik ( tantek.com ), 资深技术专家，W3C的初创成员，CSS和HTML工作组成员  
“为与当前最新的Web设计技术潮流同步，Jennifer Niederst Robbins重写了《Web设计技术手册》。

这将是所有Web设计开发人员宝贵的手册。

”  
——Molly E. Holzschlag(molly.com), Web标准工程委员会会员，作者，讲师和web设计师

## <<WEB设计技术手册>>

### 版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>