

A Brain-Friendly Guide

# Head First Web Design

A Learner's Companion  
to Accessible, Usable,  
Engaging Websites



Learn what  
matters, what  
it matters



Feed your mind  
around dozens  
of points and  
connections



Avoid  
embarrassing  
mistakes



Load important  
concepts directly into  
your brain



Master  
out-of-the-world  
concepts

© REILLY™

Ethan Watrall & Jeff Sarno

# Head First Web Design

**R Pring**



## Head First Web Design:

Head First Web Design Ethan Watrall, Jeff Siarto, 2009 Looks at ways to create an attractive and user friendly Web site covering such topics as customer requirements storyboards HTML and CSS Head First HTML and CSS Elisabeth Robson, Eric Freeman, 2012 Presents information on creating Web pages using HTML and CSS **Head First Web Design** Watrall, Jeff Siarto, 2009-12-01 Want to know how to make your pages look beautiful communicate your message effectively guide visitors through your website with ease and get everything approved by the accessibility and usability police at the same time Head First Web Design is your ticket to mastering all of these complex topics and understanding what's really going on in the world of web design Whether you're building a personal blog or a corporate website there's a lot more to web design than div's and CSS selectors but what do you really need to know With this book you'll learn the secrets of designing effective user friendly sites from customer requirements to hand drawn storyboards all the way to finished HTML and CSS creations that offer an unforgettable online presence The revised two color edition of this book includes a free online version of the chapter on web color You can easily access this chapter at O'Reilly.com once you register your book Your time is way too valuable to waste struggling with new concepts Using the latest research in cognitive science and learning theory to craft a multi sensory learning experience Head First Web Design uses a visually rich format specifically designed to take advantage of the way your brain really works Head First Programming Paul Barry, David Griffiths, 2009-11-23 Head First Programming introduces the core concepts of writing computer programs providing readers with the basic tools to better understand what software can and cannot do **Head First Web Design** Jeff Siarto, Matt Chevront, Ethan Watrall, 2016-09-25 Whether you're building a personal blog or a corporate website there's a lot more to web design than div's and CSS selectors But what do you really need to know With this updated edition of Head First Web Design you'll learn the secrets of designing effective user friendly sites from customer requirements to hand drawn storyboards all the way to finished HTML and CSS creations that offer an unforgettable online presence The second edition includes a more thorough discussion of mobile and responsive design tighter explanations updated code and new exercises **An Introduction to Web Design and Programming** Paul S. Wang, Sanda Katila, 2004 An introductory text to Web design and programming that offers a comprehensive overview of the techniques programs and applications related to Web page design and programming with activities and exercises to supplement the text Head First HTML with CSS & XHTML Elisabeth Robson, Eric Freeman, 2005-12-08 Tired of reading HTML books that only make sense after you're an expert Then it's about time you picked up Head First HTML with CSS XHTML and really learned HTML You want to learn HTML so you can finally create those web pages you've always wanted so you can communicate more effectively with friends family fans and fanatic customers You also want to do it right so you can actually maintain and expand your Web pages over time and so your web pages work in all the browsers and mobile devices out there Oh and if you've never heard of CSS that's okay we won't tell

anyone you're still partying like it's 1999 but if you're going to create Web pages in the 21st century then you'll want to know and understand CSS. Learn the real secrets of creating Web pages and why everything your boss told you about HTML tables is probably wrong and what to do instead. Most importantly, hold your own with your co-worker and impress cocktail party guests when he casually mentions how his HTML is now strict and his CSS is in an external style sheet. With *Head First HTML with CSS XHTML* you'll avoid the embarrassment of thinking web-safe colors still matter and the foolishness of slipping a font tag into your pages. Best of all, you'll learn HTML and CSS in a way that won't put you to sleep. If you've read a *Head First* book, you know what to expect: a visually rich format designed for the way your brain works. Using the latest research in neurobiology, cognitive science, and learning theory, this book will load HTML, CSS, and XHTML into your brain in a way that sticks. So what are you waiting for? Leave those other dusty books behind and come join us in Webville. Your tour is about to begin. Elegant design is at the core of every chapter here, each concept conveyed with equal doses of pragmatism and wit. Ken Goldstein, Executive Vice President, Disney Online. This book is a thoroughly modern introduction to forward-looking practices in web page markup and presentation. Danny Goodman, author of *Dynamic HTML: The Definitive Guide*. What used to be a long trial-and-error learning process has now been reduced neatly into an engaging paperback. Mike Davidson, CEO, Newsvine Inc. I love *Head First HTML with CSS XHTML*. It teaches you everything you need to learn in a fun-coated format. Sally Applin, UI Designer and Artist. I haven't had as much fun reading a book other than Harry Potter in years. And your book finally helped me break out of my hapless, so-last-century way of creating web pages. Professor David M. Arnow, Department of Computer and Information Science, Brooklyn College. If you've ever had a family member who wanted you to design a website for them, buy them *Head First HTML with CSS and XHTML*. If you've ever asked a family member to design you a web site, buy this book. If you've ever bought an HTML book and ended up using it to level your desk or for kindling on a cold winter day, buy this book. This is the book you've been waiting for. This is the learning system you've been waiting for. Warren Kelly, Blogcritics.org.

**Head First HTML5 Programming** Eric Freeman, Elisabeth Robson, 2011-10-06. HTML has been on a wild ride. Sure, HTML started as a mere markup language, but more recently HTML's put on some major muscle. Now we've got a language tuned for building web applications with Web storage, 2D drawing, offline support, sockets, and threads, and more. And to speak this language, you've got to go beyond HTML5 markup and into the world of the DOM, events, and JavaScript APIs. Now you probably already know all about HTML markup, otherwise known as structure, and you know all about CSS style presentation, but what you've been missing is JavaScript behavior. If all you know about are structure and presentation, you can create some great-looking pages, but they're still just pages. When you add behavior with JavaScript, you can create an interactive experience; even better, you can create full-blown web applications. *Head First HTML5 Programming* is your ultimate tour guide to creating web applications with HTML5 and JavaScript, and we give you everything you need to know to build them, including how to add interactivity to your pages, how to communicate with the world of Web services, and

how to use the great new APIs being developed for HTML5 Here are just some of the things you ll learn in Head First HTML5  
Programing Learn how to make your pages truly interactive by using the power of the DOM Finally understand how  
JavaScript works and take yourself from novice to well informed in just a few chapters Learn how JavaScript APIs fit into the  
HTML5 ecosystem and how to use any API in your web pages Use the Geolocation API to know where your users are Bring  
out your inner artist with Canvas HTML5 s new 2D drawing surface Go beyond just plugging a video into your pages and  
create custom video experiences Learn the secret to grabbing five megabytes of storage in every user s browser Improve  
your page s responsiveness and performance with Web workers And much more *Jeff Herman's Guide to Book Publishers,  
Editors & Literary Agents 2007* Jeff Herman,2006-12 Presents a guide to the names and specialities of American and  
Canadian publishers editors and literary agents including information on the acquisition process and on choosing literary  
agents *Head First Design Patterns* Eric Freeman,Elisabeth Robson,Bert Bates,Kathy Sierra,2004-10-25 Using research in  
neurobiology cognitive science and learning theory this text loads patterns into your brain in a way that lets you put them to  
work immediately makes you better at solving software design problems and improves your ability to speak the language of  
patterns with others on your team **Web Designer's Reference** Craig Grannell,2005-01-03 Functions as two books in one  
twelve tutorials chapters combined with thorough reference to XHTML and CSS syntax Integrates design theory and  
practical exercises working on a modular basis just as a real world designer must Each chapter is self contained enabling  
readers to dip in and out and learn specific techniques without necessarily reading through the entire book Design in  
Nature James Bell Pettigrew,1908 *Creating Commercial Web Sites* Kim Hampton,Brad Hampton,1996 After reading this  
book a person with reasonable skills will be able to design commercial Web systems at the level presented by major  
corporations The book provides step by step instructions professional design tips and guidelines for effective publications  
Includes an interactive workshop CD with all the necessary tools and materials to follow the book s examples and create new  
commercial Web pages and scripts The Arapaho Alfred Louis Kroeber,1902 Bulletin of the American Museum of  
Natural History American Museum of Natural History,1907 Comprises articles on geology paleontology mammalogy  
ornithology entomology and anthropology **The Web Wizard's Guide to HTML** Wendy G. Lehnert,2002 B Learning  
HTML the backbone to any web page is easy withThe Web Wizard s Guide to HTML This book teaches readers how to create  
Web sites that will have an audience coming back for more From formatting text to adding multimedia effects this book  
shows readers how to create well designed user friendly Web sites This book covers such topics as text formatting graphics  
hyperlinks tables and frames multimedia and publishing on the Web and explains how to make sites accessible to most if not  
all users keeping in mind different browsers platforms bandwidths etc The Web Wizard Series from Addison Wesley is a  
series of brief introductory books written by instructors on Internet and Web programming topics of interest to anyone who  
wants to create web pages Each book includes an easy to read full color design featuring plenty of hands on examples and

exercises and is written in a concise and practical manner so readers can use the technologies in no time **TechTV Leo Laporte's 2003 Technology Almanac** Leo Laporte, Laura Burstein, 2003 As co host of TechTV's hit show The Screen Savers Leo Laporte's high energy wit wisdom and style makes learning about technology easy and fun TechTV Leo Laporte's 2003 Technology Almanac a follow up to the smash hit Poor Leo's 2002 Computer Almanac includes All New content It's a one of a kind resource for every day of the year with advice tips and secrets about today's most popular technology topics In this edition you'll find An entire page dedicated to each day of the year Essential tips for mastering Windows Mac and Linux Coverage of computers MP3 players cell phones Pocket PCs networks and more Essays and anecdotes that will enlighten and inform Technology history milestones matched to each day of the year Unbelievable assortment of I didn't know that facts and figures New glossary with Leo's definitions for all key terms Black Book section with useful company contact information Information Architecture for the World Wide Web Louis Rosenfeld, Peter Morville, 1998 This guide shows how to apply principles of architecture and library science to design cohesive Web sites and Intranets that are easy to use manage and expand It covers building complex sites hierarchy design and organisation and techniques to make your site easier to search Easy Web Page Creation Mary Millhollon, Jeff Castrina, 2001 Easy Web Page Creation is the ideal Web creation guide for people who want to build their own home pages but don't know where to start The book proves that armed with key facts about Web page mechanics and design concepts people with average computer skills can skillfully build a professional looking Web page with the resources they already have on hand such as Microsoft RM Office 2000 It shows readers with basic computer skills but no prior publishing or design experience how to create a variety of Web pages from simple online community pages on MSN RM to full blown multimedia sites using Microsoft FrontPage RM It also demonstrates how to plan upload and maintain a Web site and it presents a wealth of tips and advice about good Web design practices With Easy Web Page Creation Web site success is within easy reach of anyone from grandparents to Generation Xers and any organization from hobby groups to government offices and small businesses to established enterprises Ajax on Java Steven Douglas Olson, 2007-02-22 Provides information on building Web applications using Ajax and Java

As recognized, adventure as without difficulty as experience just about lesson, amusement, as without difficulty as union can be gotten by just checking out a book **Head First Web Design** furthermore it is not directly done, you could take even more on the subject of this life, in the region of the world.

We present you this proper as well as easy exaggeration to get those all. We manage to pay for Head First Web Design and numerous ebook collections from fictions to scientific research in any way. in the middle of them is this Head First Web Design that can be your partner.

[https://py.bijouxmedusa.com/public/browse/Documents/Test\\_Archiv\\_Av\\_Receiver\\_Verst\\_Rker\\_Area\\_Dvd.pdf](https://py.bijouxmedusa.com/public/browse/Documents/Test_Archiv_Av_Receiver_Verst_Rker_Area_Dvd.pdf)

## **Table of Contents Head First Web Design**

1. Understanding the eBook Head First Web Design
  - The Rise of Digital Reading Head First Web Design
  - Advantages of eBooks Over Traditional Books
2. Identifying Head First Web Design
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Head First Web Design
  - User-Friendly Interface
4. Exploring eBook Recommendations from Head First Web Design
  - Personalized Recommendations
  - Head First Web Design User Reviews and Ratings
  - Head First Web Design and Bestseller Lists
5. Accessing Head First Web Design Free and Paid eBooks

- Head First Web Design Public Domain eBooks
  - Head First Web Design eBook Subscription Services
  - Head First Web Design Budget-Friendly Options
6. Navigating Head First Web Design eBook Formats
    - ePub, PDF, MOBI, and More
    - Head First Web Design Compatibility with Devices
    - Head First Web Design Enhanced eBook Features
  7. Enhancing Your Reading Experience
    - Adjustable Fonts and Text Sizes of Head First Web Design
    - Highlighting and Note-Taking Head First Web Design
    - Interactive Elements Head First Web Design
  8. Staying Engaged with Head First Web Design
    - Joining Online Reading Communities
    - Participating in Virtual Book Clubs
    - Following Authors and Publishers Head First Web Design
  9. Balancing eBooks and Physical Books Head First Web Design
    - Benefits of a Digital Library
    - Creating a Diverse Reading Collection Head First Web Design
  10. Overcoming Reading Challenges
    - Dealing with Digital Eye Strain
    - Minimizing Distractions
    - Managing Screen Time
  11. Cultivating a Reading Routine Head First Web Design
    - Setting Reading Goals Head First Web Design
    - Carving Out Dedicated Reading Time
  12. Sourcing Reliable Information of Head First Web Design
    - Fact-Checking eBook Content of Head First Web Design
    - Distinguishing Credible Sources
  13. Promoting Lifelong Learning
    - Utilizing eBooks for Skill Development

- Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
  - Interactive and Gamified eBooks

## **Head First Web Design Introduction**

In today's digital age, the availability of Head First Web Design books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Head First Web Design books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Head First Web Design books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Head First Web Design versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Head First Web Design books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Head First Web Design books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Head First Web Design books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital

libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Head First Web Design books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Head First Web Design books and manuals for download and embark on your journey of knowledge?

### **FAQs About Head First Web Design Books**

1. Where can I buy Head First Web Design books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Head First Web Design book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Head First Web Design books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing,

and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.

7. What are Head First Web Design audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Head First Web Design books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

### **Find Head First Web Design :**

[test archiv av receiver verst rker area dvd](#)

[textbook of pharmaceutical analysis by ravi shankar](#)

[synagis prescription enrollment form accredo](#)

[the a z 3d printing handbook the complete to rapid prototyping](#)

[the african experience khapoya](#)

[the 21st century journalism handbook essential skills for the modern journalist by tim holmes sara hadwin glyn mottershead](#)

[2012 paperback](#)

**tema 6 la biosfera um**

**tata cara haji umrah dan hukum shalat**

[the book of the unknown tales of the thirty six jonathon](#)

**system analysis and design methods exercises answers**

[the abbasid dynasty the golden age of islamic civilization](#)

**technical analysis in python**

[textbook of microbiology c p haveja google books](#)

the 8051 microcontroller and embedded systems mazidi solution manual download  
**t guide slimming world**

### **Head First Web Design :**

Eddy Current Array Technology Chapter (1): Eddy Current Theory ... CHAPTER (8): ARRAY SIGNAL CALIBRATION. 8.1. ARRAY SIGNAL CALIBRATION EXAMPLE. This section will show a step by step ... Eclipse Scientific EC Array - 1st Edition - NDT Supply.com This book is designed for Non-Destructive Testing (NDT) technicians, engineers and technical people interested in learning Eddy Current Array (ECA) principles ... Eddy Current Array Technology Book - 1st Edition Full colour printed textbook of Eddy Current Array Technology for NDT Technicians. Hard cover. 302 pages. ... This book is designed for Non-Destructive Testing ( ... Eddy Current Testing Technology 1st Edition. Eddy Current Testing Technology www.eclipsescientific.com. Eddy ... while an array probe is used for a much smaller sample. This is mainly due ... Application of Eddy Current Array Technology from the ... by B HEUTLING · Cited by 3 — The example shows that the transmitter is kept the same while the receiving coils are switched through. At first the arrangements in longitudinal direction are ... Eddy current array technology for the inspection of aircraft ... Calibration sample. NDT 588. 5/32 and 6/32 rivet hole. Typical cross-section. EDM notch: length .1 in from rivet shank. Thickness: through 1st skin. Page 14. 14. Eddy Current Array technology Smaller coverage for the same number of elements. Single row array. • Non uniform sensitivity. • Low sensitivity to cracks parallel to scan direction and. Large Area Eddy Current Array (ECA) in Lieu of PT & MT Automated Real-Time Eddy Current Array Inspection of ... by EA Foster · 2022 · Cited by 8 — The first thread takes each 32-bit number and separates out the first and last 16-bits of data as these correspond to the imaginary and real ... John Deere Integral 31 Tiller Operators Manual 110 112 ... For sale is an original John Deere 31 Integral Rotary Tiller Operator's Manual. This tiller applied to the John Deere 110 and 112 Garden Tractors. John Deere - Service Manual 110 and 112 Lawn and ... This service manual contains service and maintenance information for JOM Deere 110 and. 112 Lawn and Garden Tractors (Serial. No. -100,000),. The manual is ... Manuals and Training | Parts & Service Download, view, and purchase operator and technical manuals and parts catalogs for your John Deere equipment. Download and purchase manuals and publications ... John Deere 110 112 Round Fender Garden Tractor & 30 ... John Deere 110 112 Round Fender Garden Tractor & 30 Tiller Owners( 2 Manual s) ; Quantity. 1 available ; Item Number. 234419360906 ; Brand. John Deere ; Compatible ... John Deere 110 and 112 Lawn and Garden Tractors John Deere 110 and 112 Lawn and Garden Tractors Operator's Manual. If you own a John Deere 110 or 112 Lawn and Garden Tractor, then you will want this ... Quick Reference Guides | Parts & Services | John Deere US Operator's Manual. You operate the best equipment. Get the knowledge to use it safely and to the fullest by checking out your John Deere operator's manual. John Deere Attachment Operator Manuals, J & D Lawn Tractor 42 Front Blade Serial # 5001 and up

Operator's Manual for John Deere 110 and ... 48-Inch Rotary Tiller Operator's Manual, fits John Deere 318 and 420 31 tiller attachment to late 110 Mar 22, 2021 — I am working on attaching a 31 tiller to a late manual lift 110. I have the tiller and mule drive but no belts. The picture shows the rear ... John Deere 35 Rotary Tiller Manual This is the complete operator's manual for the John Deere 35 rotary tiller. This owner's manual contains information on operating, adjusting, ... Clinical Anatomy Made Ridiculously Simple A systemic approach to clinical anatomy with a high picture-to-text ratio. Learning occurs through conceptual diagrams, ridiculous associations, and a strong ... Clinical Anatomy Made Ridiculously Simple (Medmaster) Great for learning basic anatomy in an easy way. Lots of pictures and mnemonics to help. Not a must-have, but makes life ridiculously simple, and memorable! Clinical Anatomy Made Ridiculously Simple Interactive ... Brief, to the point, interactive download of normal radiographic anatomy allowing for real-life click thru's of entire sequencing of patient CT's and MRI's. Clinical Anatomy Made Ridiculously Simple A systemic approach to clinical anatomy with a high picture-to-text ratio. Learning occurs through conceptual diagrams, ridiculous associations, ... Products - MedMaster Clinical Pathophysiology Made Ridiculously Simple. Starting at \$29.95. Variant. eBook ... Clinical Anatomy Made Ridiculously Simple A systemic approach to clinical anatomy with a high picture-to-text ratio. Learning occurs through conceptual diagrams, ridiculous associations, ... Clinical Anatomy Made Ridiculously... book by Stephen ... A systemic approach to clinical anatomy with a high picture-to-text ratio. Learning occurs through conceptual diagrams, ridiculous associations, ... Clinical Anatomy Made Ridiculously Simple 9780940780972 Sku: 2111060011X. Condition: New. Qty Available: 1. Clinical Neuroanatomy Made Ridiculously Simple Clinical Neuroanatomy Made Ridiculously Simple · 3D animated rotations of the brain. · Neuroanatomy laboratory tutorial with photographs of brain specimens.