

## Designing By Karl Aspelund

How do you start a design project? How can you generate ideas and concepts in response to a design brief? How do other designers do it? This book will answer all these questions and more. Now in its second edition, the highly popular *Design Thinking for Visual Communication* identifies methods and thought processes used by designers in order to start the process that eventually leads to a finished piece of work. Step-by-step guidance for each part of the process is highlighted by real-life case studies, enabling the student to see teaching in practice. This focus on ideas and methods eschews an abstract, academic approach in favour of a useable approach to design as a problem-solving activity. The new edition now includes contributions from a broader international range of design practices and adds depth to existing case studies by looking in greater detail at some of the processes used.

In the Preface of the 5th Edition of *Survey of Historic Costume*, Tortora and Eubank conclude with the following: "In the history of dress at the beginning of the 21st century, costume might be compared to a constantly moving river. This river divides into many narrower channels that separate, cross, come together, and separate again, and yet that river continually moves on." Building on the previous editions, the authors update their analysis of Western dress to 2008. *Survey of Historic Costume* has, from its beginnings, taken seriously the need to accompany the text with

appropriate illustrations and the major change in the 5th Edition is the move to full color throughout the book to enrich the text and the concepts. Perfect for anyone interested in historic costume, fashion, textiles, drama, and design, this beautifully illustrated book is full of interesting facts and commentary. New to this Edition:-- Over 500 four-color photographs and illustrations-- Updated text to 2008-- Additional influences from one period or civilization to another, including influences from other cultures-- Index - updated and organized to be utilized as glossary with terms defined and page numbers printed in boldface-- Instructor's Guide provides sources for visuals, websites, teaching strategies and evaluation techniques-- PowerPoint® Presentation contains interactive visual presentation with links to Internet

Arterial hypertension affects about 1 billion people worldwide and it is the strongest modifiable risk factor for cardiovascular disease and related disability. Since the initial discovery of rare monogenic disorders with large effects, the role of genomics has evolved into large genome-wide association studies detecting common variants with a modest effect size. Similarly, pharmacogenomics has emerged as a new tool for understanding variability in drug response, to maximize efficacy and reduce toxicity. This book presents the most recent advances in the field of genetics and genomics of arterial hypertension and their potential impact on clinical management. The book is a useful tool for clinicians but also to the research community and those who want to be updated in the field.

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Karl Aspelund takes readers on a guided tour of seven stages of design, from Inspiration, Identification, Conceptualization, Exploration/Refinement, Definition/Modeling, Communication and Production. "Perspectives" features highlight individual designers and artists, and end-of-chapter exercises help transform design projects to reality. With a thoroughly updated illustrations, the Third Edition of this successful book includes more on sustainability, globalization and collaborative teamwork. Additional Perspectives features provide further inspiration from real-life designers. Distills complex principles essential to nursing practice today into a concise, easy-to-read format The complexities of health care finance, economics, and policy are today inextricably intertwined with traditional nursing practice. This undergraduate nursing text distills these challenging topics into an engaging, easy-to-read format that facilitates ready application into any practice setting. Written specifically for RN to BSN and second degree nursing programs, the book is the only such text grounded in nurses' understanding and experience. Concise and practical, it supports foundational concepts with real-life case studies and clinical applications and reinforces information with interactive quizzes and multimedia materials. The book's content fulfills one of the AACN's key Essentials of Baccalaureate Education. Written by a health economics and policy expert, former dean, and award-winning teacher, the text synthesizes the vast scope of health economics to create an easily understandable guide for nursing action from bedside to boardroom. The text describes the relationship between

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nursing and health care economics, and traces the history of our health care system from the early 1900s. It contrasts the economics of health care with that of classic free markets, and discusses the intersection of ethics and economics-providing nurses with the ethical tools to thoughtfully consider dilemmas wrought by today's focus on the bottom line. The book describes how to use economic principles to shape organizations and public policy, and includes a step-by-step, skill-building guide to enhancing professional influence through participation on governing boards. Complex ideas are synthesized to create easy understanding and relevance to nursing practice, especially challenging financial principles for nurses having no prior knowledge of this discipline. The book also includes relevant information on the Affordable Care Act and is compatible with online teaching and coursework. Faculty resources include PowerPoint slides, a test bank, comprehensive review questions, and sample syllabi. Key Features: Fulfills one of the key Essentials of Baccalaureate Education Addresses the specific needs of RN to BSN courses with a concise, easy-to-read format Illuminates complex principles with specific, engaging case examples relevant to nursing practice Authored by leading nurse expert, health policy leader, former dean, and award-winning teacher Guides readers in using economic principles to shape organizations and public policy

At last, a mathematical explanation of how art works presented in a manner we can all understand. Kimberly Elam takes the reader on a geometrical journey, lending

insight and coherence to the design process by exploring the visual relationships that have foundations in mathematics as well as the essential qualities of life.

Geometry of Design takes a close look at a broad range of twentieth-century examples of design, architecture, and illustration (from the Barcelona chair to the paintings of Georges Seurat, from the Braun hand blender to the Conico kettle), revealing underlying geometric structures in their compositions. Explanations and techniques of visual analysis make the inherent mathematical relationships evident and a must-have for anyone involved in art, design, or architecture graphic arts. The book focuses not only on the classic systems of proportioning, such as the golden section and root rectangles, but also on less well known proportioning systems such as the Fibonacci Series. Through detailed diagrams these geometric systems are brought to life giving an effective insight into the design process.

Dictionary of Interior Design is an illustrated reference for residential and commercial interior design terms.

Introduces the solar system and explains how astronomers have used technology to discover new stars and planets.

- Modernity Rising: The Age of Worth - An Empire of Fashion - Revolution in the Air - Into a New Century: Backward, Forward, and Sideways - The Fading of Europe: The American Age Begins - The Ground Shifts - "What a Drag It Is Getting Old" - The Flesh Failures (Let the Sun Shine In) - The Great Rock 'n' Roll Swindle - High Fashion and Art - The "End of History" - Millennium Schmille Millennium - We Are Caught: Trendspotting in the

Early Twenty-First Century - Thresholds - "Looking Forward/Looking Back," demonstrates how motives similar to those that drove relationship between high fashion and society during the hundred years of fashion continue to affect those interactions today - End-of-chapter boxes contain extracts from recent newspaper articles to generate discussion comparing the role of high fashion in the past and present - The timeline in the appendix provides a chronological framework of events and trends - 16-page color insert illustrates key examples of the work of the six designers whose stories form the core of the narrative - Instructor's Guide provides suggestions for planning the course and using the text in the classroom - PowerPoint Presentation lists discussion topics for each chapter and provide diagrams of the influences and relationships discussed in the text in the classroom

Critical Design is becoming an increasingly influential discipline, affecting policy and practice in a range of fields. Matt Malpass's book is the first to introduce critical design as a field, providing a history of the discipline, outlining its key influences, theories and approaches, and explaining how critical design can work in practice through a range of contemporary examples. Critical Design moves away from traditional approaches that limit design's role to the production of profitable objects, focusing instead on a practice that is interrogative, discursive and experimental. Using a wide range of examples from contemporary practice, and drawing on interviews with key practitioners, Matt Malpass provides an introduction to critical design practice and a manifesto

for how a radical and unorthodox practice might provide design answers in an age of austerity and ecological crisis.

A guide for leveraging SketchUp for any project size, type, or style. New construction or renovation. The revised and updated second edition of *The SketchUp Workflow for Architecture* offers guidelines for taking SketchUp to the next level in order to incorporate it into every phase of the architectural design process. The text walks through each step of the SketchUp process from the early stages of schematic design and model organization for both renovation and new construction projects to final documentation and shows how to maximize the LayOut toolset for drafting and presentations. Written by a noted expert in the field, the text is filled with tips and techniques to access the power of SketchUp and its related suite of tools. The book presents a flexible workflow method that helps to make common design tasks easier and gives users the information needed to incorporate varying degrees of SketchUp into their design process. Filled with best practices for organizing projects and drafting schematics, this resource also includes suggestions for working with LayOut, an underused but valuable component of SketchUp Pro. In addition, tutorial videos compliment the text and clearly demonstrate more advanced methods. This important text: Presents intermediate and advanced techniques for architects who want to use SketchUp in all stages of the design process Includes in-depth explanations on using the LayOut tool set that contains example plans, details, sections, presentations, and

other information Updates the first edition to reflect the changes to SketchUp 2018 and the core functionalities, menus, tools, inferences, arc tools, reporting, and much more Written by a SketchUp authorized trainer who has an active online platform and extensive connections within the SketchUp community Contains accompanying tutorial videos that demonstrate some of the more advanced SketchUp tips and tricks Written for professional architects, as well as professionals in interior design and landscape architecture, The SketchUp Workflow for Architecture offers a revised and updated resource for using SketchUp in all aspects of the architectural design process.

Praise for THE TRAVELS OF A T-SHIRT IN THE GLOBAL ECONOMY "Engrossing . . . (Rivoli) goes wherever the T-shirt goes, and there are surprises around every corner . . . full of memorable characters and vivid scenes." —Time "An engaging and illuminating saga. . . Rivoli follows her T-shirt along its route, but that is like saying that Melville follows his whale. . . Her nuanced and fair-minded approach is all the more powerful for eschewing the pretense of ideological absolutism, and her telescopic look through a single industry has all the makings of an economics classic." —The New York Times "Rarely is a business book so well written that one would gladly stay up all night to finish it. Pietra Rivoli's The Travels of a T-Shirt in the Global Economy is just such a page-turner." —CIO magazine "Succeeds admirably . . . T-shirts may not have changed the world, but their story is a useful account of how free trade and protectionism certainly have." —Financial



Times "[A] fascinating exploration of the history, economics, and politics of world trade . . . The Travels of a T-Shirt in the Global Economy is a thought-provoking yarn that exhibits the ugly, the bad, and the good of globalization, and points to the unintended positive consequences of the clash between proponents and opponents of free trade." —Star-Telegram (Fort Worth)

"Part travelogue, part history, and part economics, The Travels of a T-Shirt in the Global Economy is ALL storytelling, and in the grand style. A must-read." —Peter J. Dougherty, Senior Economics Editor, Princeton University Press author of *Who's Afraid of Adam Smith?*

"A readable and evenhanded treatment of the complexities of free trade . . . As Rivoli repeatedly makes clear, there is absolutely nothing free about free trade except the slogan." —San Francisco Chronicle

A groundbreaking look at marriage, one of the most basic and universal of all human institutions, which reveals the emotional, physical, economic, and sexual benefits that marriage brings to individuals and society as a whole. *The Case for Marriage* is a critically important intervention in the national debate about the future of family. Based on the authoritative research of family sociologist Linda J. Waite, journalist Maggie Gallagher, and a number of other scholars, this book's findings dramatically contradict the anti-marriage myths that have become the common sense of most Americans. Today a broad consensus holds that marriage is a bad deal for women, that divorce is better for children when parents are unhappy, and that marriage is essentially a private choice, not a public

institution. Waite and Gallagher flatly contradict these assumptions, arguing instead that by a broad range of indices, marriage is actually better for you than being single or divorced— physically, materially, and spiritually. They contend that married people live longer, have better health, earn more money, accumulate more wealth, feel more fulfillment in their lives, enjoy more satisfying sexual relationships, and have happier and more successful children than those who remain single, cohabit, or get divorced. *The Case for Marriage* combines clearheaded analysis, penetrating cultural criticism, and practical advice for strengthening the institution of marriage, and provides clear, essential guidelines for reestablishing marriage as the foundation for a healthy and happy society. “A compelling defense of a sacred union. *The Case for Marriage* is well written and well argued, empirically rigorous and learned, practical and commonsensical.” -- William J. Bennett, author of *The Book of Virtues* “Makes the absolutely critical point that marriage has been misrepresented and misunderstood.” -- *The Wall Street Journal*  
[www.broadwaybooks.com](http://www.broadwaybooks.com)

This book illustrates how to design and implement co-creation, a powerful form of collective creativity that harnesses the potential of teams and can generate breakthrough insights. Skilled leaders and facilitators can utilize this approach to unleash the creative potential of their organizations. Drawing from years of applied research, the authors bring together insights from the fields of design and organizational development into an evocative and pragmatic “how-to” guidebook. Taking a

human-centred rather than process oriented perspective, the book argues that experience design separates true co-creation from other forms of collective efforts and design thinking. Collective moments of creative insight emerge from the space between, an experience of flow and synchronicity from which new ideas spring forth. How to create and hold this space is the secret to the art of co-creation. Collective breakthroughs require stakeholders to undergo a journey from the world of their existing expertise into spaces of new potential. It requires leaders moving from a position of dominating space to holding the space for others, and developing core capacities such as empathy and awareness so that teams can engage each other co-creatively. This book uncovers the secrets of this journey, enabling process designers to develop more effective programs.

- Uses a special icon in page margin to identify topics addressing needs of persons with disabilities.- IRCD includes all contents of Instructor's Resource Binder, plus G-W Test Creation Software, and Architecture student/instructor software.

An exploration of the parallel development of product and graphic design from the 18th century to the 21st. The effects of mass production and consumption, man-made industrial materials and extended lines of communication are also discussed.

Stretching beyond the successes and challenges of universal design since the inception of the Americans with Disabilities Act in 1990 and its amendment in 2008, Inclusive Design: A Universal Need details how an inclusive approach to design creates an accessible and aesthetically pleasing environment

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for a total population—not just the aging or differently abled. Fully covering CIDA accreditation standards that include both the application of ADA and universal design, the text further specifies the benefits of an inclusive approach to residential and commercial environments, product design, and technology.

Residential Design Using Autodesk Revit 2020 is designed for users completely new to Autodesk Revit. This text takes a project based approach to learning Autodesk Revit's architectural tools in which you develop a single family residence all the way to photorealistic renderings like the one on the cover. Each book also includes access to extensive video training designed to further help you master Autodesk Revit. The lessons begin with a basic introduction to Autodesk Revit 2020. The first four chapters are intended to get you familiar with the user interface and many of the common menus and tools. Throughout the rest of the book a residential building is created and most of Autodesk Revit's tools and features are covered in greater detail. Using step-by-step tutorial lessons, the residential project is followed through to create elevations, sections, floor plans, renderings, construction sets, etc. About the Videos Access to extensive video training is also included with your purchase of this book. These videos break down each topic into several short videos so that you can easily navigate to a specific aspect of a tool or feature in Autodesk Revit. This makes the videos both a powerful learning tool and convenient video reference. The videos make it easy to see the menu selections and will make learning Revit straightforward and simple. It's like having the author by your side showing you exactly how to use all the major tools in Autodesk Revit.

Astrocytes can be defined as the glia inhabiting the nervous system with the main function in the maintenance of nervous tissue homeostasis. Classified into several types according to

their morphological appearance, many of astrocytes form a reticular structure known as astroglial syncytium, owing to their coupling via intercellular channels organized into gap junctions. Not only do astrocytes establish such homocellular contacts, but they also engage in intimate heterocellular interactions with neurons, most notably at synaptic sites. As synaptic structures house the very core of information transfer and processing in the nervous system, astroglial perisynaptic positioning assures that these glial cells can nourish neurons and establish bidirectional communication with them, functions outlined in the concepts of the astrocytic cradle and multi-partite synapse, respectively. Astrocytes possess a rich assortment of ligand receptors, ion and water channels, and ion and ligand transporters, which collectively contribute to astrocytic control of homeostasis and excitability. Astroglia control glutamate and adenosine homeostasis to exert modulatory actions affecting the real-time operation of synapses. Fluctuations of intracellular calcium can lead to the release of various chemical transmitters from astrocytes through a process termed gliotransmission. Sodium fluctuations are closely associated to those of calcium with both dynamic events interfacing signaling and metabolism. Astrocytes appear fully integrated into the brain cellular circuitry, being an indispensable part of neural networks. Color is an integral part of any design solution. Design Elements, Color Fundamentals is an essential resource for designers who want to create memorable design and successfully communicate with their audience. It is the second book in Rockport's Design Elements series, which focuses on the core elements of design. With this book, designers will: "Learn how to effectively communicate with color and integrate color with type and image to affect meaning and create order" See how known pairings and selection methods can be used in real-world projects

â€”Explore hundreds of visual examples, illustrating how effective color combinations can be applied to any project, across media, and in diverse, cultural, and geographic situations â€”Realize the basic tenets of color theory as it is broken down into clear and actionable directives â€”Uncover tips and techniques for using color in client-based design work Discover the basic rules for working with color as well as when it's OK to break the rules with *Design Elements, Color Fundamentals!*

First Published in 2012. Routledge is an imprint of Taylor & Francis, an informa company.

This encyclopedia documents the presence and impact of nationalized cultural consciousness in European nationalism. It tracks how intellectuals, historians, philologists, novelists, poets, painters, folklorists, and composers, in an intensely collaborative transnational network, articulated the national identities and aspirations that would go on to determine European history and politics, with effects that are still felt today. Edited by Joep Leerssen, in cooperation with almost 350 authors from dozens of countries, this encyclopedia gives a clear idea of the intricate (transnational and intermedial) networks and entanglements in which all aspects of Romantic Nationalism are connected. This excellent encyclopedia is an extraordinarily rich source of information on the cultural background of nation-formation. Its sophisticated and effective system of cross-references allows it to go beyond earlier English-language surveys in mapping all European nations comprehensively, regardless of size or power, in both East and West. It is equally even-handed in analysing "Romantic Nationalism," and the 19th-century national movements that were inspired by it, as motivated by an idealistic, Europe-wide cultivation effort for the improvement of national cultures (which I consider to form part of European values). - Miroslav Hroch, *Prague* Ambitious in its scope and

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as far as I can see, impeccable in its execution, the Encyclopedia of Romantic Nationalism in Europe is a major addition to earlier historical encyclopaedias. It will become indispensable to scholars in all the disciplines concerned with either nationalism or romanticism. - Peter Burke, Cambridge

This vast encyclopedia is the essential resource for understanding the ethnocultural repertoires that [=] sought to define, indeed to create, the nations of Europe. Leerssen, [=] has drawn on a vast network of scholars to present the entire spectrum of cultural production-linguistic, literary, material, and performative-that nineteenth-century Europeans [=] mobilized to express their transcendent sense of national identity [=] [I]n a climate of renewed nationalist fervor, [=] all those who hope to understand the deep roots of European identity and identities in these challenging times will profit from the Encyclopedia of Romantic Nationalism in Europe. - Patrick Geary, Princeton

Introduces the fundamental principles of typographic theory and practice. This title offers an essential guide to the subject of typography and its role within graphic design.

DesigningAn IntroductionA&C Black

This textbook/workbook prepares interior design students for understanding how to change their professional practice from a project-based activity to a knowledge-based activity.

Robinson and Parman address the different forms of quantitative and qualitative information, the different sources of materials (especially in the age of the Internet), and how to differentiate these sources and types of information.

Instructors will find the text a vital research aid for the student to develop analytical skills and help them transform these scientific models into unique and innovative processes for their design projects.

Deciding when and how to retire are among the most important decisions most people make. Can they be

depended on to plan with foresight and make sound decisions? According to standard economic analysis the answer is a qualified "yes." But studies by psychologists, sociologists, and economists themselves raise doubts about this comforting appraisal. This volume by analysts trained in economics and other disciplines suggests that retirement planning and decisions fall far short of the rational ideal. Gary Burtless explains what economic research has to say about retirement behavior. Annamaria Lusardi reports that many people in their fifties and older say they have not even thought about retirement. Mathey Rabin and Ted O'Donoghue show that procrastination can cause huge economic losses. Robert Axtell and Joshua Epstein show that herd behavior explains observed patterns of retirement behavior better than does the assumption of rational decisionmaking. George Loewenstein, Drazen Prelec, and Roberto Weber report that many people incorrectly anticipate what retirement will be like and rationalize whatever decision they have made. David Fetherstonhaugh and Lee Ross report experimental evidence that the effect of Social Security provisions may depend on how these policies are "framed" as well as on the specific content of those policies. These and other authors also explore the broader implications of these behavioral patterns. Copublished with Russell Sage Foundation

Adhering to certain layout and grids standards and principles is important for any job from brochures, to annual reports, to posters, to websites, to publications. However, knowing how to bend the rules and make certain grids work for the job at hand takes skill. This book outlines and demonstrates basic layout/grid guidelines and rules through 100 entries including choosing a typeface, striving for rhythm and balance with type, combining typefaces, using special characters and kerning and legibility. These essentials of grid design are



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critical to the success of any job.

Describes the world's leading approach to art and design taught at Rhode Island School of Design At Rhode Island School of Design students are immersed in a culture where making questions, ideas, and objects, using and inventing materials, and activating experience all serve to define a form of critical thinking—albeit with one's hands—i.e. "critical making." The Art of Critical Making, by RISD faculty and staff, describes fundamental aspects of RISD's approach to "critical making" and how this can lead to innovation. The process of making taught at RISD is deeply introspective, passionate, and often provocative. This book illuminates how RISD nurtures the creative process, from brief or prompt to outcome, along with guidance on the critical questions and research that enable making great works of art and design. Explores the conceptual process, idea research, critical questions, and iteration that RISD faculty employ to educate students to generate thoughtful work Authors are from the faculty and staff of the Rhode Island School of Design, which consistently ranks as the number one fine arts and design college in the United States The Art of Critical Making shows you how context, materials, thought processes, and self-evaluation are applied in this educational environment to prepare creative individuals to produce dynamic, memorable, and meaningful works.

Today's students of architecture, interior design, and landscape design need to master the art of marketing themselves via multiple print and digital formats. This third edition of Design Portfolios reflects contemporary portfolio practices and enables students to create portfolios that serve as both evolving collections of creative solutions to design problems and evidence of their abilities to visually relay messages. Readers will learn how to create not just a collection of design work but a unique marketing tool for a

successful design career.

The third edition offers a thorough update to this introduction to the creative, technical and business aspects of the interior design profession. By surveying design history, the elements and principles of design, professional practice, and more, Susan Slotkis provides a practical and comprehensive overview.

The rise and fall of identical copies: digital technologies and form-making from mass customization to mass collaboration. Digital technologies have changed architecture—the way it is taught, practiced, managed, and regulated. But if the digital has created a “paradigm shift” for architecture, which paradigm is shifting? In *The Alphabet and the Algorithm*, Mario Carpo points to one key practice of modernity: the making of identical copies. Carpo highlights two examples of identity crucial to the shaping of architectural modernity: in the fifteenth century, Leon Battista Alberti's invention of architectural design, according to which a building is an identical copy of the architect's design; and, in the nineteenth and twentieth centuries, the mass production of identical copies from mechanical master models, matrixes, imprints, or molds. The modern power of the identical, Carpo argues, came to an end with the rise of digital technologies.

Everything digital is variable. In architecture, this means the end of notational limitations, of mechanical standardization, and of the Albertian, authorial way of building by design. Charting the rise and fall of the paradigm of identity, Carpo compares new forms of postindustrial digital craftsmanship to hand-making and the cultures and technologies of variations that existed before the coming of machine-made, identical copies. Carpo reviews the unfolding of digitally based design and construction from the early 1990s to the present, and suggests a new agenda for architecture in an age of variable objects and of generic and participatory authorship.

NOTE: Before purchasing, check with your instructor to ensure you select the correct ISBN. Several versions of Pearson's MyLab & Mastering products exist for each title, and registrations are not transferable. To register for and use Pearson's MyLab & Mastering products, you may also need a Course ID, which your instructor will provide. Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for Pearson's MyLab & Mastering products may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. *Discovering the Lifespan* provides a broad overview of the field of human development and features a strong balance of research and application. In a unique departure from traditional lifespan development texts, each chapter is divided into three modules, and in turn, each module is divided into several smaller sections. Consequently, students encounter material in smaller, more manageable chunks that optimize learning.

This is a core text examining the multi-faceted world of professional design. Readers gain an understanding of the nature of design through its history from the mid nineteenth century to today's multicultural global marketplace, and learn to recognize the elements and principles of design in colorfully illustrated chapters. The design process is explored in practical terms of conceptualizing, researching, assembling, and presenting and then examined in the context of 2D, 3D and virtual environments, emphasizing user experience and the constraints and needs of client-defined creativity. Chapters open with key terms and objectives, close with multiple offerings for review and practice, while sidebars

and end-boxes place focus on topics such as ergonomics, sustainability, and individual designers from a variety of disciplines. Covering all topics common to design foundation and recognizing that all designers benefit from shared vocabulary, this book provides students with the tools to create designs that are both visually compelling and conceptually inventive.

Geospatial technologies in general – and Geographic Information Systems (GIS) in particular – are becoming increasingly important in our society. GIS technology is used to identify the optimal routes for emergency vehicles, to determine the best locations for various businesses, schools, and facilities, to monitor the growth and expansion of urban areas as a way to manage natural resources, and much more. *Principles of Geographic Information Systems* by John Jensen and Ryan Jensen is an ideal introduction for those who know very little about geographic information systems and spatial analysis. Relatively complex GIS principles are introduced in basic terms, often using graphics to communicate principles rather than complex mathematical equations. Content is not geared toward any single commercial GIS software program, and the book's timely, practical examples and extensive visual format appeal to today's students. This text can be used at the undergraduate or graduate level in one or two semester courses in Introductory and Intermediate GIS, yet can also be useful for professionals looking to increase their knowledge in this subject area. Note: If you are purchasing the standalone text or electronic version, mygeoscienceplace does not come

automatically packaged with the text. To purchase mygeoscienceplace, please visit [www.mygeoscienceplace.com](http://www.mygeoscienceplace.com).

"The second edition of *Color + Design: Transforming Interior Space* presents color theory in terms of design principles such as balance, rhythm, emphasis, proportion, unity, and variety. This new edition includes an updated art program with expanded coverage of current commercial and residential environments; updated insights into how people perceive color, including new content about different cultures and ageing populations; and updated and expanded pedagogical features and exercises"--

A design solution is only as good as the quality of its research. Evidence-based design is an approach in which qualitative and quantitative research inform decisions. *Evidence-Based Design for Interior Designers* examines how designers conduct research into commercial and residential spaces and use this research to achieve optimal design solutions.

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