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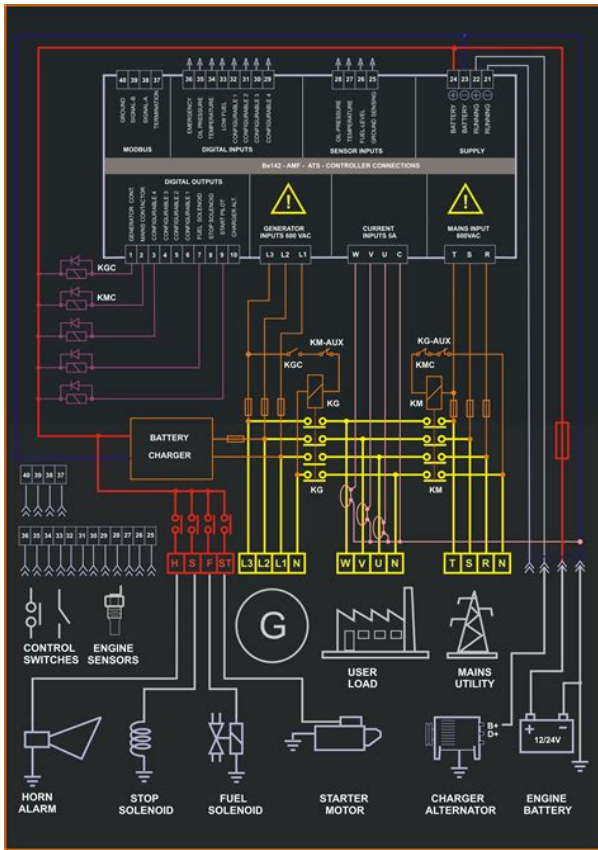
Book Descriptions:

a designer s research manual pdf free



Most experienced designers would quantify this legwork with the term research. By engaging in competitive intelligence, customer profiling, colour and trend forecasting, designers are able to bring something to the table that reflects a commercial value for the client beyond a wellcrafted logo or brochure. Although scientific and analytical in nature, research is the basis of all good design work. CITATION TYPE All Types Cites Results Cites Methods Cites Background SORT BY Relevance Highly Influenced Papers Recency SHOWING 110 OF 44 CITATIONS Designing for Utilization Putting design principles into practice Paula Kassenaar, Katharina Bredies, Elise van den Hoven Mathematics, Engineering 2011 Designer stories a commentary on the community of design practice A. A. Mc Glashan Sociology 2011 An evaluation of the potential order and priority of research methods, design methods and design heuristics within an Assistive Technology new product development process G. E. Torrens Engineering 2015 Innovating alongside designers. D. McDonagh, Joyce Thomas Computer Science, Medicine The Australasian medical journal 2013 Exploring creative process via improvisation and the design method RePlay Layda Gongora Computer Science, Engineering DESIRE 2010 Design for Children Juan Pablo Hourcade Engineering 2006 The order and priority of research and design method application within an assistive technology new product development process a summative content analysis of 20 case studies G. E. Torrens Medicine, Computer Science Disability and rehabilitation. Our payment security system encrypts your information during transmission. We don't share your credit card details with thirdparty sellers, and we don't sell your information to others. Please try again.Please try again.Understanding the wishes of a client and the needs and preferences of their audience drives innovation.<http://www.athyartgroup.com/uploads/eq5-synscan-upgrade-manual.xml>

- 1.0.



The ability to gather research, analyze findings, and apply them to project goals is as important to successful design teams as their conceptual and aesthetic skills. This essential handbook will help readers understand what design research is and why it is necessary, outline proven techniques and methods, and explain how to incorporate them into any creative process. A Designer's Research Manual was one of the first books to apply research practices to the benefit of visual communication designers. This long awaited second edition follows more than a decade of active use by practitioners, design educators, and students around the world. Comprehensively updated, A Designers Research Manual second edition includes Over 25 proven research strategies and tactics Added content about planning research, analyzing results, and integrating research into the design process Suggestions for scaling research for any project, timeline, or budget All new indepth case studies from industry leaders, outlining strategy and impact Updated images, illustrations, and visualizations Quick Tips for rapid integration of research concepts into your practice Then you can start reading Kindle books on your smartphone, tablet, or computer no Kindle device required. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. Since the introduction of these machines, people have been looking for better ways to interact with them. The machines themselves were huge, and programmers dictated functions through physical punch cards. As advancements were made in scale and availability, command line interfaces streamlined the programming process, allowing for commands to be typed directly through a keyboard. <http://epowersales.com/images/eq660r-f1-manual.xml>

Masterclass Overview

This training course is a comprehensive course to the technology of shell and tube heat exchangers as these robust type of heat exchangers are the most commonly used in the process and refinery industries, where they provide flexibility and are easy to maintain.

The course will provide details on the thermal and mechanical design, fabrication, inspection and maintenance in relation with international standards as TEMA, API and ISO. For this heat exchanger type we focus on the mechanical and practical aspects.

Many case studies will be presented to show failures, mismatches. The thermal and mechanical design is conducted using sophisticated computer software and this course is intended to complement thermal design training based on HTRI software. Attendees will be offered problem case studies in order to reach solutions on their own.

To get a full picture of proven (advanced) heat transfer technologies a basic training module for other types of heat exchangers is included. Besides aircooled we discuss compact heat exchangers in more detail with all their pros and cons.

Delegates need to bring **Scientific Calculator** and **Laptop** with Microsoft Excel installed and Microsoft as the operating

Masterclass Objectives

- For those engineers, this course will provide a broad understanding of the technology and an excellent base for further learning.
- For those responsible for thermal design, TEMA type selection the training is intended to illustrate the interaction between the thermal and mechanical design, the understanding of which will lead to more reliable design outcomes
- For those coming from an operating environment, the course will lead to a greater knowledge of the maintenance, inspection and repair needs of shell and tube heat exchangers, including information on common causes of failure. Solutions will be offered using latest "state of art" technologies are used to prevent fouling, tube vibration and throughput limitations.

Specially Designed for

The course is designed for professionals who want to improve the performance of heat exchanger in their company for shell & tube and compact types

- Mechanical Engineer
- Design Engineer
- Maintenance Engineer
- Instrument Engineer
- Project Engineer
- Process Engineer
- Heat Transfer Engineer
- Plant Engineer
- Operation Engineer

Petrosync Quality

Limited Attendees
The course has limited seats to ensure maximum learning and experience for all delegates.

Certificate of Attendance
You will receive a Certificate of Attendance bearing the signatures of the Trainer upon successful completion of the course. This certificate is proof of your continuing professional development.

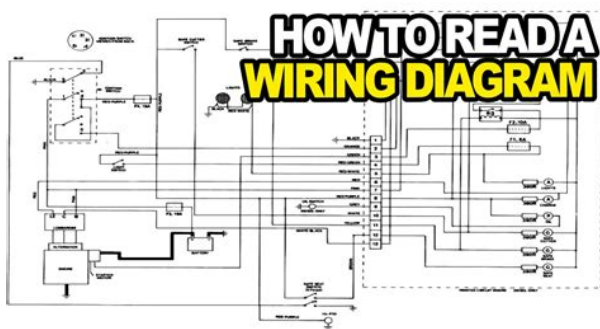
Interactive Training
You will be attending training designed to share both the latest knowledge and practical experience through interactive sessions. This will provide you with a deeper and more long term understanding of your current issues.

High Quality Course Materials
Printed course manual will provide you with working materials throughout the course and will be an invaluable source of reference for you and your colleagues afterward. You can follow course progress on your laptop with softcopies provided.

Still, entering these lines of code required an understanding of programming languages alien to the uninitiated. The team at Xerox knew that several factors were critical to widespread consumer adoption of personal computers, including availability and price. But the most crucial element was creating an interface that people actually understood. For example, if working on a new self-checkout interface, the researcher might conduct interviews at a grocery store, rather than bringing shoppers to a neutral setting, such as a conference room or lab. Jenn is a professor at Cleveland State University, a public research university where for nearly two decades she has dedicated herself to providing access and opportunity to a diverse group of aspiring creatives. She has also served on the board of directors for AIGA, the professional association for design. Ken is a professor and coordinator of the graduate program at the School of Visual Communication Design at Kent State University. His coursework focuses on design thinking and research-driven design practices. He has served on the AIGA Design Educators Community DEC steering committee. The couple have coauthored three internationally distributed books, *Design Currency*, *The Information Design Handbook*, and *A Designer's Research Manual*, that strive to make academic concepts approachable while celebrating the power, impact, and potential of good design. They also present workshops and lectures at creative industry events, and are committed to promoting the value of design to external audiences. You can learn more at visockyogrady.com To calculate the overall star rating and percentage breakdown by star, we don't use a simple average. Instead, our system considers things like how recent a review is and if the reviewer bought the item on Amazon. It also analyzes reviews to verify trustworthiness. Please try again later. Terry 2.

0 out of 5 stars The sample pages I've seen were beautiful and informative, and I felt this would be perfect for tackling the issues my workplace is currently facing. However, I am very disappointed by the print quality. Floods of color and photos of people are all grainy. Moreover, there is a streak that runs through many pages in the same location. I've attached photos. Please also note the last image. I can't tell if it's a printing error as it's the only page with the sliver of an image cropped like that. I think the image is a continuation of the verso but it's hard to tell. So, if you aren't tired of looking at a screen by now, I suggest you get the Kindle version. Sadly, I may return the print copy. Not a huge

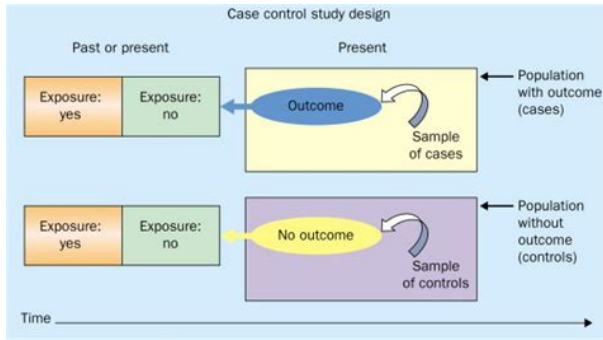
deal, but could have been avoided with better packaging for transit. This book is a great resource book for designers! A good read for newbies and experienced people alike. Accessible, informative, practical. An amazing and talented pair of authors. Very useful content and worth every penny. Vital for anyone looking to write a dissertation or personal research project. Sorry, we failed to record your vote. Please try again. Sorry, we failed to record your vote. Please try again. This book is a great resource for beginners and advanced designers to learn about the research process and tactics used to create effective designs. This book is one that will be beneficially throughout your career as a designer. This book provides great case studies and has amazing examples of how brands have used research in the creation of their design. From discussing audiences, demographics, competition etc. Sorry, we failed to record your vote. Please try again. This revised edition will simply go right beside it. You may know all about design, or think you know. Sorry, we failed to record your vote. Please try again. We don't share your credit card details with thirdparty sellers, and we don't sell your information to others.



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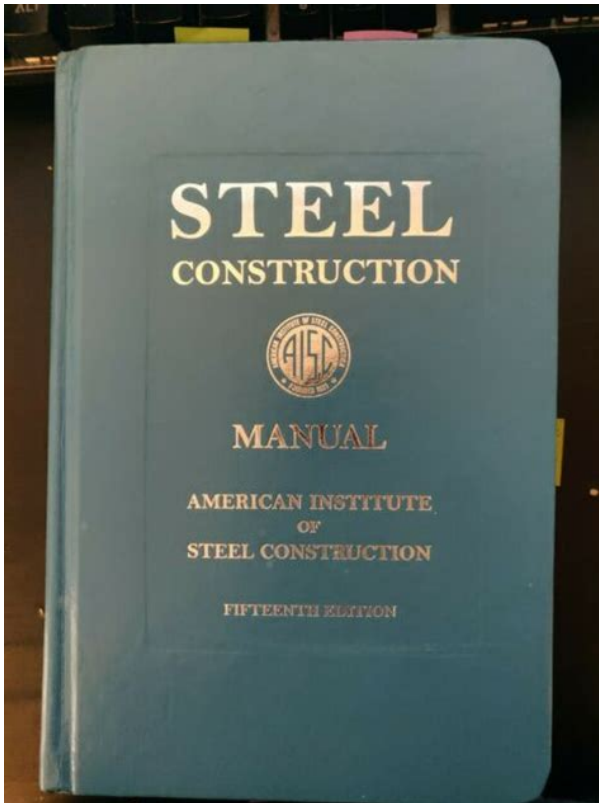
Used Very Good Our used very good books have not been used or read but may have some shelf wear. All of our books are already inside Amazon warehouses and ship quickly. Something we hope you'll especially enjoy. FBA items qualify for FREE Shipping and Amazon Prime. Learn more about the program. Please try again. Please try again. Please try your request again later. By engaging in competitive intelligence, customer profiling, color and trend forecasting, etc., designers are able to bring something to the table that reflects a commercial value for the client beyond a well-crafted logo or brochure. This book provides a comprehensive manual for designers on what design research is, why it is necessary, how to do research, and how to apply it to design work. Then you can start reading Kindle books on your smartphone, tablet, or computer. No Kindle device required. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. In order to navigate out of this carousel please use your heading shortcut key to navigate to the next or previous heading. Register a free business account. She is also cofounder and principal of Enspace Inc. Ken Visocky OGrady is an Assistant Professor of Visual Communication Design. In addition to his teaching duties, Ken is a Principal at the Enspace Creative Group, a company that he cofounded in 1998 with his wife Jennifer. To calculate the overall star rating and percentage breakdown by star, we don't use a simple average. It also analyzes reviews to verify trustworthiness. Please try again later. Chris A 4.0 out of 5 stars The web page said nothing about this being a research manual for GRAPHIC design only. The misconception is that people design off of the tops of their heads and not fully understand the research that must be done way before any kind of designing can actually take place.

<http://www.acquaproget.com/images/canon-zr40-user-manual.pdf>



For practising students or seasoned designers, this book is great to have around for quick and useful information into research strategies for any project. The book covers research techniques which are appropriately laid out periodically as you would do them in a real life situation. One thing I feel like also mentioning is the size not too big and not too small, light and easy to carry around just right to have hanging inside your bag whenever you are stuck on where to go next with a project. After I had read the first chapter I decided it could be part of my permanent collection. The first chapter gives a lot of techniques and research methods some known others not so much and explains briefly how they work. The second chapter explains how to use and combine all these methods into one or several strategies for better preparing the research phase of a design project and making the research more accurate. The third chapter explains how to adapt these methods to specific projects and tailor them according to your own needs. Finally, chapter 4 gives yet, more examples and case studies of research driven projects from well known companies and organizations. Overall I think this book communicates a clear basic idea of what research driven design is and helps designers better gather and use real hard data to use in their projects. I like the simplicity of the book and the information it contains. The authors don't bog the reader down with a bunch of advanced technical terminology. I think this is a GREAT book for anyone just starting to get into design research. It's clear, concise and an all around good read. I've taken a few classes with Ken Visoky OGrady and he's an amazing professor. I think the book is a great first attempt and would be an asset for any young designer. To the point, easy to understand and very well structured. I would recommend to anyone studying graphic design, or indeed to tutors of design to aid their students. Sorry, we failed to record your vote.

<http://intrasservices.com/images/canon-zr500-camera-manual.pdf>



Please try again It is worth every penny paid for it. Sorry, we failed to record your vote. Find out more By engaging in competitive intelligence, customer profiling, color and trend forecasting, etc., designers are able to bring something to the table that reflects a commercial value for the client beyond a wellcrafted logo or brochure. This book provides a comprehensive manual for designers on what design research is, why it is necessary, how to do research, and how to apply it to design work. As the dominant computing paradigm shifts from personal to ambient, the relationship between many actors, ecologies, and timescales becomes more important. The team believes that examining resilience across natural, human, and technical systems and applying these models to design theory and toolmaking is critical for building AI systems that can adapt and thrive regardless of changing environments. Here, they walk us through six qualities at play in some of nature's resilient systems. But there are steps we can take collectively to make technology work better for everyone. Last weekend marked the 30th anniversary of the Americans with Disabilities Act ADA and to celebrate that landmark moment, I've gathered resources to propel us to design for all, not just right now, but every day. There are over 1 billion individuals living with a form of disability be it visual, hearing, motor, cognitive, or situational. Accessing the web via individualized keyboards, adaptive hardware, or alternative cues, this population isn't always represented in our systems. Remote work presents even more possibilities for exclusion. As UXers, we're in a position to make the platforms and products we work on more accessible. Familiarize yourself with leading activists, past and present; Netflix documentaries on trans representation and Marsha P. Johnson are good places to start. And Happy Pride! This involves introducing new voices and amplifying lessheard ones.

Now, more than ever, the design community must not stay silent. We at Google Design stand in solidarity against racism and violence. Across Google, Sundar Pichai and Black leaders are collaborating on next steps towards change; Read Sundar's letter on the company's commitments. Here on the Google Design editorial team, we're working to uproot bias in our own work by critically examining our role in driving equity through the narratives we share. We're holding each other accountable with a collective curriculum and study group across our team. Below, we've gathered some of the strategies, resources, and organizations that are helping us improve our processes and ourselves. If you're not sure where to start, we hope these tactics, and practitioners who are making moves towards equity can be helpful to some of you, too. The Google Design team is currently spread

across New York, working from makeshift home offices in Brooklyn, Queens, Westchester, and even a couple of upstate outposts. We've also found ways to actively not work, and unplug from our devices—if only for an hour or two. Between rambunctious children and pets, digital dance parties, home cooking, streaming documentaries, and book clubs, we've also found moments of gratitude and silence. Mainly, we've been encouraged by all the creative ways our community is showing up to support each other. It's been uplifting to see the small hacks, care packages, collaborative initiatives, and extensive resources being shared to help us all stay informed, entertained, and connected. We hope you find them helpful, too. Have something you'd like to add. The team behind the project details what it took to design a truly intuitive interface, and why this is only the beginning. But what do they say about our collective need to be heard? We're hiring Sr. Interaction Designers in Accessibility. We're amplifying voices and strategies to help practitioners design for equity. We all have a part to play.

<http://lawcab.ru/wp-content/plugins/formcraft/file-upload/server/content/files/162809366979f2---Bt-2701hgv-manual.pdf>

If you need a place to start, start here. These best-in-class examples showcase the flexibility of our adaptable design system by making it uniquely their own. We work across teams to publish original content, produce events, and foster creative and educational partnerships that advance design and technology. SJR uses a similar algorithm as the Google page rank; it provides a quantitative and a qualitative measure of the journal's impact. This free service is available to anyone who has published and whose publication is in Scopus. It studies design activity across all domains of application, including engineering and product design, architectural and urban design, computer artefacts and systems design. It therefore provides an interdisciplinary forum for the analysis, development and discussion of fundamental aspects of design activity, from cognition and methodology to values and philosophy. Design Studies publishes work that is concerned with the process of designing, and is relevant to a broad audience of researchers, teachers and practitioners. We welcome original, scientific and scholarly research papers reporting studies concerned with the process of designing in all its many fields, or furthering the development and application of new knowledge relating to design process. Papers should be written to be intelligible and pertinent to a wide range of readership across different design domains. To be relevant for this journal, a paper has to offer something that gives new insight into or knowledge about the design process, or assists new development of the processes of designing. Please refer also the Guide for Authors. Benefits to authors We also provide many author benefits, such as free PDFs, a liberal copyright policy, special discounts on Elsevier publications and much more.

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The information compiled within the 2016 DRM is the result of technical studies that have set numerous national and international standards, lessons learned and everadvancing architectural and engineering technologies used in the design and construction of NIH facilities. The Division of Technical Resources DTR is responsible for maintaining and updating the DRM. DTR has gathered data from these studies as well as from numerous years of specialized experience and an accumulation of lessonslearned. This has led to datadriven decision making and best practices for the design and construction of NIH's facilities. The results of these studies are incorporated into the 2016 DRM and new information will be added as it becomes available. In order to provide guidance and standards which represent the best practices in facility design, DTR assembled over 200 professionals from industry, academia, and government including designers, architects, engineers, researchers, veterinarians, maintenance staff, biosafety specialists, and others; all with expertise in a variety of disciplines and unique insights into the complicated design, construction, and functional issues involved in building NIH facilities. Numerous drafts of the DRM have been compiled during the revision process and over 3,000 comments evaluated. Through this scrupulous process, the DTR has compiled cutting edge design guidance and standards which will help support the NIH mission for years to come. The NIH Design Requirements Manual aligns the NIH facilities program with the Office of Research Facilities' ORF mission of "Supporting NIH priorities by providing safe, secure, sound, healthy, and attractive facilities." Additionally, this manual also aligns the ORF with a national imperative to be good stewards of America's real property assets. The Design Policy and Guidelines are the responsibility of the Division of Technical Resources DTR.

Note on the use of the Desk Guide The full, unabridged DRM remains the guiding document and primary source for policies, requirements, and guidance for all stakeholders and decision makers involved in the planning, construction and operation of NIH facilities. The Desk Guide is intended to be ancillary to the DRM, serving as a navigation aide and providing an overview of DRM contents. The Desk Guide must be used in conjunction with the DRM, and not as a standalone document. If you use special adaptive equipment to access the Web and encounter problems when using our site, please let us know. It would be helpful if you can be as specific as possible when describing the information you seek. When you purchase through links on our site, we may earn an affiliate commission. Learn more Though there will always be a thriving market for design books written by experts and sometimes it is definitely worth splashing your cash to receive the highest quality content, the quality of free and freemium content has vastly improved. In fact, its often on the same level as books youd pay for. If you are inspired by these free ebooks, and in need of other incredible freebies to get your project started, check out our selections of the best free graphic design software and the best free fonts for designers. But what design content can you get for free. A quick search on your favourite search engine will reveal hundreds of free ebook options, making it difficult to extract the best ones. But weve saved you the trouble in this guide. To walk you through what makes for a good logo, including how to incorporate colours and typography, download Blue Soda Promos free ebook, Everything There Is To Know About Logo Design. Iconosquare and HubSpot have joined forces to bring you this comprehensive ebook detailing how to use Instagram for business. Youll find out how to optimise your use of the social media platform to best sell yourself, and grow your design business.

Lior Frenkel from nuSchool has been in this situation plenty of times, so he's written a book, *Pay Me or Else!*, on how to deal with such clients. If you want to eliminate unwanted distractions from your websites, his book *AttentionDrive Design* hopes to help you out. Focusing on the mindset of making rather than tools and methods, it asks what are the opportunities, problems and possibilities of the creative practice. The *DesignBetter.co* library from InVision aims to help you build a strong design practice. It also promises to reveal which fonts the designers never use. Is it Comic Sans Helvetica? We guess you'll have to download the *50 Must Read Tips From Designers, To Designers* eBook to find out. In the *Brand House Book*, Lindeback aims to make branding tangible by comparing it to building a house. Topping off the bundle is *Consistency in UI Design*, covering how and when to maintain consistency in your design, and when to break it to draw attention to elements without suffering the drawbacks.

10. *An Introduction to Adobe Photoshop* What's a Photoshop. *Designs Iron Fist* is a sort of continuation of his previous book *Bootstrapping Design* now discontinued, in which he collects all of his previous essays into one, free eBook. Related articles: *The best art books right now*, *The 6 best branding books*, *The 12 best drawing books*. You will receive a verification email shortly. Please refresh the page and try again. You can unsubscribe at any time and we'll never share your details without your permission. Visit our corporate site. Bath, BA1 1UA. All rights reserved. England and Wales company registration number 2008885. It concerns relationships of forms and it almost always overlooks the critically important part of the design that goes unnoticed: the background spaces and shapes. This is a reflection of believing what IS is more important than what ISN'T. But emptiness, when treated as a full partner in design, becomes dynamic.

Considered emptiness, along with an original visual idea, is what defines great design. Copyright under Berne Copyright Convention, Universal Copyright Convention, and Pan American Copyright Convention. No part of this book may be reproduced, stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, photocopying, recording, or otherwise, without prior permission of the publisher. 151413121154321 Published by Allworth Press An imprint of Allworth Communications 10 East 23rd Street, New York, NY 10010 Book design, composition, and typography by Alexander W. ISBN 9781581157628 pbk. 1. Graphic design 2. Typography 3. Type and type founding. I. Title. Z246.W562011686.22 d c 2 2 2 010 0 4 3 5 71 Printed in Thailand This book is concerned with what things look like, but supposes that what is being said is worth the effort of clarity. Readers are far less likely to notice or object to too much white space than to an unreadable, crowded page. Readability is a term that refers to the adequacy of an object to attract readers. It should not be confused with legibility, which describes the adequacy of an object to be deciphered. Good readability makes the page comfortable to read. Poor readability makes pages look dull or busy. Richard Lewis, an annual reports expert, says, "Make exciting design. Dullness and mediocrity are curses of the annual report. Considered use of white space shows off the subject. Go through the pages of any newspaper and you will find wall to wall ads of even grayness, occasionally punctuated by darker areas of bold type. Few ads utilize the whiteness of the paper to attract attention. Using the whiteness of the paper is an especially good approach if the paper's whiteness expresses the idea of the ad.

Use the paper's whiteness to attract readers. Does this much "emptiness" justify its cost to the client. Yes, if the emptiness communicates the message, which it does in the set of examples facing page. The space where a camera would be held is more arresting than a mundane shot of a camera being held. The camera albeit not in proportional size is the n placed horizontally across the spread from the space, creating a visual link between the two images. Illegibility results when an image is put behind text. This neither enhances the value of the image it is being covered up!, nor makes the text easy to read with a changing background. Lack of color contrast adds to illegibility, with yellow on white the weakest contrast of all. This German ad for a ten liter barrel of beer nevertheless uses yellow lettering on white appropriately. It is within

the designer's responsibility to look for and take advantage of emptiness on each design assignment and be able to explain and justify it. Expressive use of white space requires an asymmetrical design. Centering an element kills white space because the gutter's position, its centeredness, has eclipsed the need for interestingly shaped negative space. Seeing the potential of emptiness requires a shift in thinking that is equivalent to doctors preserving health instead of just curing diseases. The medical community has come to the realization that nurturing patients' wellness in addition to treating their illnesses is good practice. This is a historical shift in medical thinking. Peter Stark wrote an excellent description of an equivalent way of seeing in an extreme skier pro. Giovanni Battista Piranesi 1720-1778 was an Italian artist and print maker.

<http://www.jfvtransports.com/home/content/boss-ad-8-manual>