



Heating, Cooling, Lighting: Design Methods for Architects

By Lechner, Norbert

Wiley, 2000. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword.Preface.Acknowledgments.Heating, Cooling, and Lighting as Form-Givers in Architecture.Sustainable Design.Basic Principles.Thermal Comfort.Climate.Solar Geometry.Passive Solar.Photovoltaics and Active Solar.Shading.Passive Cooling.Site Design and Community Planning.Lighting.Daylighting.Electric Lighting.The Thermal Envelope: Keeping Warm and Staying Cool.Mechanical Equipment for Heating and Cooling.Case Studies.Appendix A: Horizontal Sun-Path Diagrams.Appendix B: Vertical Sun-Path Diagrams.Appendix C: Sun Machine.Appendix D: Methods for Estimating the Height of Trees, Buildings, Etc.Appendix E: Sundials.Appendix F: Sun-Path Models.Appendix G: Computer Software Useful for the Schematic Design Stage.Appendix H: Site Evaluation Tools.Appendix I: Educational Opportunities in Energy-Conscious Design.Appendix J: Resources (Books, Journals, Videos, and Organizations).Bibliography.Index.

DOWNLOAD



READ ONLINE

[7.37 MB]

Reviews

These kinds of pdf is the greatest ebook accessible. It is one of the most amazing ebook i have got go through. Your life span will likely be transform once you comprehensive reading this article publication.

-- Santa Lowe

This publication is wonderful. It is amongst the most remarkable pdf i have got read. Its been written in an exceptionally basic way and it is merely after i finished reading through this pdf in which really transformed me, alter the way i really believe.

-- Shayne Schneider

Other PDFs



[Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus \(I Can Read Book 2\)](#)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How and Which Niche? Market Analysis: Who Are...



[TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(3-5 years\) Intermediate \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



[TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(2-4 years old\) in small classes \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



[The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 \(Stay Current with Adobe Creative Cloud\)](#)

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB COLLECTION REVEALED PREMIUM EDITION. This one of...



[Cloudy With a Chance of Meatballs](#)

Atheneum Books for Young Readers, 1982. Paperback. Book Condition: New. No Jacket. New paperback print book copy of Cloudy with a Chance of Meatballs written by Judi Barrett. Drawn by Ron Barrett. New York: Atheneum Books for Young Readers (Simon and Schuster),...



[Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep](#)

CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children unwind and go to sleep. The underlying...