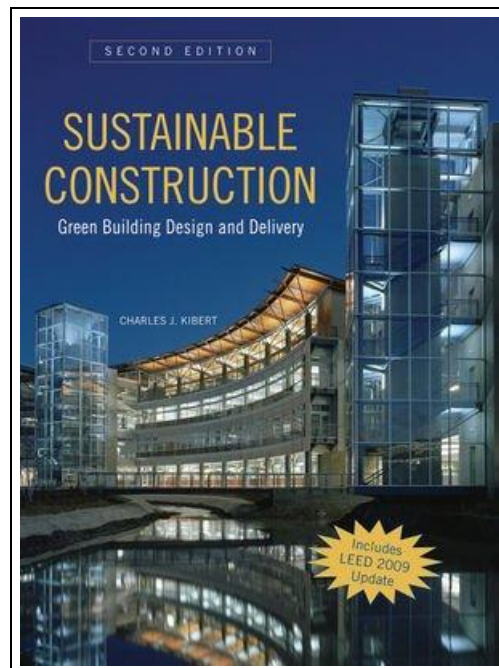


Sustainable Construction: Green Building Design and Delivery, Second Edition



Filesize: 9.55 MB

Reviews

This ebook is very gripping and exciting. It is one of the most amazing book we have study. Its been printed in an remarkably easy way and it is only after i finished reading this book through which really transformed me, affect the way i think.

(Camille Greenholt)

SUSTAINABLE CONSTRUCTION: GREEN BUILDING DESIGN AND DELIVERY, SECOND EDITION

[DOWNLOAD](#)


To save **Sustainable Construction: Green Building Design and Delivery, Second Edition** eBook, make sure you follow the hyperlink beneath and save the document or have access to other information that are have conjunction with SUSTAINABLE CONSTRUCTION: GREEN BUILDING DESIGN AND DELIVERY, SECOND EDITION ebook.

Wiley, 2007. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword.Preface to the Second Edition.Preface to the First Edition.Acknowledgments.Chapter 1 Introduction and Overview.Organization.Rationale for High-Performance Green Buildings.Defining Sustainable Construction.Green Building Progress and Obstacles.Emerging Directions.Part I Green Building Foundations.Chapter 2 Background.Ethics and Sustainability.Basic Concepts and Vocabulary.Major Environmental and Resource Concerns.The Green Building Movement.Chapter 3 Green Building Assessment.The USGBC LEED Building Assessment Standard.The LEED Certification Process.The Green Globes Building Assessment Protocol.International Building Assessment Systems.Example of a LEED-NC Platinum Building: The Audubon Center, Debs Park, Los Angeles.Beyond Today's Building Rating Systems.Chapter 4 The Green Building Process.Conventional versus Green Building Delivery Systems.Executing the Green Building Project.The Integrated Design Process.Role of the Charrette in the Design Process.Green Building Documentation Requirements.Chapter 5 Ecological Design.Design versus Ecological Design.Historical Perspective.Contemporary Ecological Design.Future Ecological Design.An Emerging View: A Shift from Green Design to Regenerative Design.Part II Green Building Systems.Chapter 6 Sustainable Sites and Landscaping.Land and Landscape Approaches for Green Buildings.Land Use Issues.Sustainable Landscapes.Enhancing Ecosystems.Stormwater Management.Heat Island Mitigation.Light Trespass and Pollution Reduction.Connection to LEED-NC.Connection to Green Globes v.1.Chapter 7 Energy and Atmosphere.Building Energy Issues.High-Performance Building Energy Design Strategy.Passive Design Strategy.Building Envelope.Internal Load Reduction.Active Mechanical Systems.Electrical Power Systems.Innovative Energy Optimization Strategies.Smart Buildings and Energy Management Systems.Ozone-Depleting Chemicals in HVAC&R and Fire Suppression.Connection to LEED-NC.Connection to Green Globes v.1.Chapter 8 The Building Hydrologic System.Current Building Fixtures and the Energy Policy Act of 1992.High-Performance Building Hydrologic Cycle Strategy.High-Performance Building Water Supply Strategy.High-Performance Building Wastewater Strategy.Landscaping Water Efficiency.Connection to LEED-NC.Connection to Green Globes v.1.Chapter 9 Closing Materials Loops.Issues in Selecting Green Building Materials and Products.Distinguishing Between Green Building Products and Green Building Materials.Priorities for Selecting Building Materials and Products.LCA of Building Materials and Products.Key and Emerging Construction Materials and Products.Design for Deconstruction and Disassembly.Closing Materials Loops in Practice.Connection to LEED-NC.Connection to Green Globes v.1.Chapter 10 Indoor Environmental Quality.IEQ...



[Read Sustainable Construction: Green Building Design and Delivery, Second Edition Online](#)



[Download PDF Sustainable Construction: Green Building Design and Delivery, Second Edition](#)



[Download ePub Sustainable Construction: Green Building Design and Delivery, Second Edition](#)

Relevant Kindle Books

**[PDF] Read Write Inc. Phonics: Green Set 1 Storybook 10 Stitch the Witch**

Access the link listed below to read "Read Write Inc. Phonics: Green Set 1 Storybook 10 Stitch the Witch" PDF document.

[Read PDF »](#)

**[PDF] Let's Find Out!: Building Content Knowledge With Young Children**

Access the link listed below to read "Let's Find Out!: Building Content Knowledge With Young Children" PDF document.

[Read PDF »](#)

**[PDF] Joey Green's Rainy Day Magic: 1258 Fun, Simple Projects to Do with Kids Using Brand-name Products**

Access the link listed below to read "Joey Green's Rainy Day Magic: 1258 Fun, Simple Projects to Do with Kids Using Brand-name Products" PDF document.

[Read PDF »](#)

**[PDF] Your Planet Needs You!: A Kid's Guide to Going Green**

Access the link listed below to read "Your Planet Needs You!: A Kid's Guide to Going Green" PDF document.

[Read PDF »](#)

**[PDF] hc] not to hurt the child's eyes the green read: big fairy 2 [New Genuine(Chinese Edition)**

Access the link listed below to read "hc] not to hurt the child's eyes the green read: big fairy 2 [New Genuine(Chinese Edition)" PDF document.

[Read PDF »](#)

**[PDF] Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success**

Access the link listed below to read "Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success" PDF document.

[Read PDF »](#)

**[PDF] Read Write Inc. Phonics: Green Set 1 Non-Fiction 3 Let s Go!**

Access the web link beneath to read "Read Write Inc. Phonics: Green Set 1 Non-Fiction 3 Let s Go!" PDF document.

[Download Document »](#)

**[PDF] Read Write Inc. Phonics: Green Set 1 Storybook 5 Black Hat Bob**

Access the web link beneath to read "Read Write Inc. Phonics: Green Set 1 Storybook 5 Black Hat Bob" PDF document.

[Download Document »](#)

**[PDF] Read Write Inc. Phonics: Green Set 1 Storybook 6 Tug, Tug**

Access the web link beneath to read "Read Write Inc. Phonics: Green Set 1 Storybook 6 Tug, Tug" PDF document.

[Download Document »](#)

**[PDF] Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback**

Access the web link beneath to read "Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback" PDF document.

[Download Document »](#)

**[PDF] Read Write Inc. Phonics: Green Set 1 Storybook 8 the Web**

Access the web link beneath to read "Read Write Inc. Phonics: Green Set 1 Storybook 8 the Web" PDF document.

[Download Document »](#)

**[PDF] Read Write Inc. Phonics: Green Set 1 Storybook 3 Six Fish**

Access the web link beneath to read "Read Write Inc. Phonics: Green Set 1 Storybook 3 Six Fish" PDF document.

[Download Document »](#)