

The book was found

Life Cycle Assessment (PocketArchitecture)



Synopsis

Life Cycle Assessment addresses the dynamic and dialectic of building and ecology, presenting the key theories and techniques surrounding the use of life cycle assessment data and methods. Architects and construction professionals must assume greater responsibility in helping building owners to understand the implications of making material, manufacturing, and assemblage decisions and therefore design to accommodate more ecological building. Life Cycle Assessment is a guide for architects, engineers, and builders, presenting the principles and art of performing life cycle impact assessments of materials and whole buildings, including the need to define meaningful goals and objectives and critically evaluate analysis assumptions. As part of the PocketArchitecture Series, the book includes both fundamentals and advanced topics. The book is primarily focused on arming the design and construction professional with the tools necessary to make design decisions regarding life cycle, reuse, and sustainability. As such, the book is a practical text on the concepts and applications of life cycle techniques and environmental impact evaluation in architecture and is presented in language and depth appropriate for building industry professionals.

Book Information

Series: PocketArchitecture

Paperback: 182 pages

Publisher: Routledge; 1 edition (May 16, 2014)

Language: English

ISBN-10: 0415702429

ISBN-13: 978-0415702423

Product Dimensions: 4.8 x 0.4 x 7.2 inches

Shipping Weight: 5.6 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #476,909 in Books (See Top 100 in Books) #49 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > Energy Efficiency #111 inÂ Books > Engineering & Transportation > Engineering > Reference > Architecture > Study & Teaching #1006 inÂ Books > Crafts, Hobbies & Home > Sustainable Living

Customer Reviews

this is perhaps the best summary of LCA I've read. Kathrina takes a very complex subject and explains it in plain english, simply and clearly. Its written by an architect for architects to read.

Definitely worth the price if you need a very good 101-401 summary in a thin, easy to read pocket

book format.

[Download to continue reading...](#)

Life Cycle Assessment (PocketArchitecture) The Hierarchy of Energy in Architecture: Energy Analysis (PocketArchitecture) Eldest (Inheritance Cycle, Book 2) (The Inheritance Cycle) ParaPro Assessment Secrets Study Guide: ParaProfessional Test Review for the ParaPro Assessment Pocket Companion for Physical Examination and Health Assessment, 6e (Jarvis, Pocket Companion for Physical Examination and Health Assessment) Orthopedic Physical Assessment, 5e (Orthopedic Physical Assessment (Magee)) Advanced Health Assessment of Women, Third Edition: Clinical Skills and Procedures (Advanced Health Assessment of Women: Clinical Skills and Pro) Rabbit Medicine and Surgery: Self-Assessment Color Review, Second Edition (Veterinary Self-Assessment Color Review Series) Bean (Life Cycle of a . . .) Seed, Sprout, Fruit: An Apple Tree Life Cycle (First Graphics: Nature Cycles) Poison Ivy: Cycle of Life and Death The Expanded Family Life Cycle : Individual, Family, and Social Perspectives (Allyn and Bacon classics in education) The Expanded Family Life Cycle: Individual, Family, and Social Perspectives (4th Edition) The Tapestry of Jewish Time: A Spiritual Guide to Holidays and Life-Cycle Events Monarch Butterfly, Monarch Butterfly Migration, Facts, Life Cycle, What Do They Eat, Habitat, Anatomy, Breeding, Milkweed, Predators Life Cycle Nutrition: An Evidence-Based Approach Essentials Of Life Cycle Nutrition PMBOK 5th Edition Study Guide 02: Life Cycle (New PMP Exam Cram) A Down-To-Earth Guide To SDLC Project Management: Getting your system / software development life cycle project successfully across the line using PMBOK adaptively. WomanCode: Perfect Your Cycle, Amplify Your Fertility, Supercharge Your Sex Drive, and Become a Power Source

[Dmca](#)