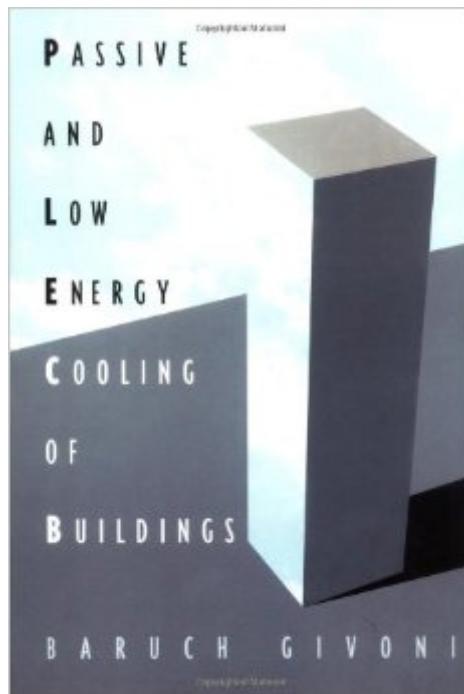


The book was found

Passive Low Energy Cooling Of Buildings



Synopsis

A practical sourcebook for building designers, providing comprehensive discussion of the impact of basic architectural choices on cooling efficiency, including the layout and orientation of the structure, window size and shading, exterior color, and even the use of plantings around the site. All major varieties of passive cooling systems are presented, with extensive analysis of performance in different types of buildings and in different climates: ventilation; radiant cooling; evaporative cooling; soil cooling; and cooling of outdoor spaces.

Book Information

Hardcover: 272 pages

Publisher: Wiley; 1 edition (July 1, 1994)

Language: English

ISBN-10: 0471284734

ISBN-13: 978-0471284734

Product Dimensions: 7.2 x 0.9 x 10.1 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 starsÂ See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #791,698 in Books (See Top 100 in Books) #74 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > Energy Efficiency #249 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Heating, Ventilation & Air Conditioning #1574 inÂ Books > Crafts, Hobbies & Home > Sustainable Living

Customer Reviews

Givoni's book is invaluable for anyone who wants to know of a nearly lost art-- how to cool buildings effectively without resorting to excessive mechanical cooling. What makes his book most valuable is the years of experimental research done to produce empirical data on which the conclusions are based. A treasure trove of ideas.

Extremely useful book if you are interested in building houses in hot climatic areas of the world. Lot of detailed graphs showing comparison between different options. This is a result of many experiments done on different designs. But remember this is more like an accumulation of many thesis works so this is no casual reading. Excellent work and thanks to the author for bringing all these knowledge out.

I have already known this book, I did use it in my master's dissertation. But just now I could buy it to have it in my personal library. It's really interesting, and has many information on passive strategies about natural cooling of buildings, I as a brazilian architect strongly recomend this book, mainly for those who live in a hot climate.

I found the information invaluable though a bit difficult to understand because of the very scientific language used in its presentation.

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

Passive Income: Learn How To Make Money Online And Become Financially Free (Passive Income, Passive Income Online, Passive Income Streams, Passive Income ... Passive Income Streams, Make Money Book 1) Passive Income: The Little Secrets of Passive Income (passive income ideas, passive income streams explained, passive income secrets): How You Can Create Passive Income With Little Or No Money At All Passive Low Energy Cooling of Buildings Low salt. Low salt cooking. Low salt recipes.: Saltless: Fresh, Fast, Easy. (Saltless: NEW fresh, fast, easy low salt, low sodium cookbook) (Volume 2) Round Buildings, Square Buildings, and Buildings that Wiggle Like a Fish PASSIVE INCOME :MUTUAL FUND (Book #3): Make Your Money Work for you by Mutual Fund (passive income in 90 days, passive income top 7 ways to make \$500-\$10k a month in 70 days) (MONEY IS POWER) PASSIVE INCOME: 14 Ways to Make \$5,000 a Month in Passive Income (Make Money Online, Work from Home, Passive Income Streams, and More!) Passive Income: Four Beginner Business Models to Start Creating Passive Income Online (Passive Income Streams, Online Startup, Make Money Online, Financial Freedom) PASSIVE INCOME: Develop A Passive Income Empire - Complete Beginners Guide To Building Riches Through Multiple Streams (Multiple Streams, Passive Income Riches, E-commerce Empire) Passive Income: Definitive Beginner's Guide to Quit Your Day Job Through Multiple Income Streams (Passive Income Online, Make Money, Passive Income Secrets Book 1) PASSIVE INCOME: TOP 7 WAYS to MAKE \$500-\$10K a MONTH in 70 DAYS (top passive income ideas, best passive income streams explained, smart income online, proven ways to earn extra income) Affiliate Marketing: Beginners Handbook - Proven Step By Step Guide To Make Passive Income With Affiliate Marketing (FREE Bonus Included) (Passive Income, ... For Beginners, Passive Income Online) Passive Income: The Death of Money and Passive Income. How to Make Money Online and Survive in the Economic Collapse (Passive income, financial freedom, ... online, free money) (collapse, shtf Book 1) Passive Income: Make Money Online With Multiple Streams Of Income (Passive Income Online, Make Money Online, Step by Step Guide to Create Passive Income) Passive Income: Beginners Guide -

Proven Steps And Strategies to Make Money While Sleeping (FREE Training Bonus Included)
(Passive Income Online, ... Make Money Online, Passive Income Streams) Passive Income:
Become Financially Free by Working Less and Earning More (Passive Income for Beginners, Make
Money While You Sleep, Money Making Ideas, Passive Income Strategies) Low Carb Dump Meals:
25 Easy, Delicious and Healthy Dump Dinner Recipes You Won't Believe Are Actually Low Carb!:
(low carbohydrate, high protein, low ... Ketogenic Diet to Overcome Belly Fat) Low Energy Low
Carbon Architecture: Recent Advances & Future Directions (Sustainable Energy Developments)
The Passive Solar Energy Book: A Complete Guide to Passive Solar Home, Greenhouse and
Building Design The Solar House: Passive Heating and Cooling

[Dmca](#)