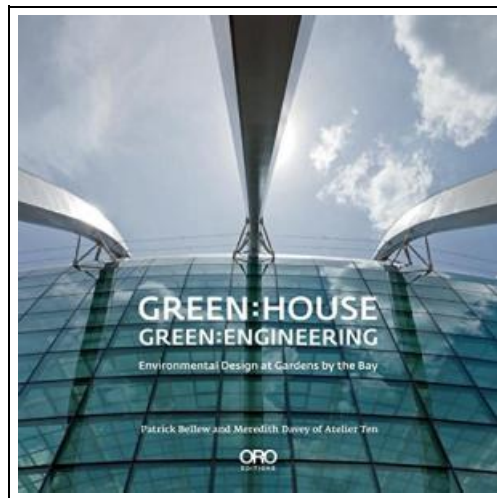


Green House (Paperback)



Filesize: 2.04 MB

Reviews

It in a single of my personal favorite publication. It is amongst the most amazing ebook i have read through. Your daily life period is going to be change when you comprehensive reading this article publication.
(Elton Turner)

GREEN HOUSE (PAPERBACK)



Oro Editions, United States, 2013. Paperback. Condition: New. Language: English. Brand new Book. The book explores the sustainable design principles and innovative engineering behind the development of two of the world's largest conditioned public conservatories or biomes. Nestled within waterfront gardens, the biomes are the centrepiece of a development that will define Singapore as the world's premier tropical garden city: gardens that are on track to become a national and international exemplar of sustainable practice. Through a combination of photographs, graphics and narratives, the book explores the challenges of building two huge enclosures to recreate, in Singapore's naturally sunny, hot and humid environment, the ideal growing conditions for plants from cool-dry Mediterranean regions and the cool-moist conditions of tropical mountain regions. While the thrust of the narrative will consider the environmental design and engineering approach of Atelier Ten, three other voices reflect upon the landscape, architectural and structural engineering issues that confronted the core members of the integrated design team. As environmental engineers Atelier Ten developed highly innovative passive and active environmental strategies for controlling conditions within the conservatories, while minimising energy demand to exemplar levels. Outside the Biomes the unique Supertree structures house components of the systems that provide cool and dry air to the biomes and also incorporate photovoltaic panels to generate power. The systems run mainly on tree-thinnings - waste material generated by Singapore's National Parks maintenance programme - which are being diverted from landfill to be used as a source of biomass to generate energy and heat. The landscaping incorporates extensive natural water treatment devices to control, attenuate and cleanse the enormous flows of water from the biome roof areas and the hard landscaping areas during tropical storms. These have been seamlessly integrated into the hard and soft landscaping which comes to life during the frequent...



[Read Green House \(Paperback\) Online](#)



[Download PDF Green House \(Paperback\)](#)

See Also



Genuine new book Essentials of Leadership: Principles and Practice (4th Edition) (U.S.) Shiliboge. (U.S.(Chinese Edition)
paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-05-01 Pages: 280 Publisher: Welcome to Our Publishing House of Electronics Industry....
[Save](#) [ePub](#)
»



THE WADSWORTH GUIDE TO RESEARCH 2ED (IE): MILLER-COCHRAN S K
PAPERBACK. Condition: New. Book Cover and ISBN may be different from US edition but contents as same US Edition. Excellent Quality, Service and customer satisfaction guaranteed! We may ship the books from Asian regions for...
[Save](#) [ePub](#)
»



Self-Discipline, Jealousy, Anger Management: 3 Books in One - Self-Discipline: 32 Small Changes to Life Long Self-Discipline and Productivity, . Freedom, Anger Management: 7 Steps to Freedom (Paperback)
SD Publishing LLC, United States, 2019. Paperback. Condition: New. Language: English. Brand new Book. Self-Discipline, Jealousy and Anger Management: 3 Book Box SetThis book includes: Self-Discipline: 32 Small Changes to Create a Life Long Habit...
[Save](#) [ePub](#)
»



Broken Glass (Paperback)
POCKET BOOKS, United States, 2017. Paperback. Condition: New. Language: English. Brand new Book. This second gothic novel in the dark Mirror Sisters trilogy continues the tale of sisterly love at its absolute worst--from the legendary...
[Save](#) [ePub](#)
»



Elements Of Optoelectronics & Fiber Optics (Pb: Chen
PAPERBACK. Condition: New. Book Cover and ISBN may be different from US edition but contents as same US Edition. Excellent Quality, Service and customer satisfaction guaranteed! We may ship the books from Asian regions for...
[Save](#) [ePub](#)
»



To Do List: Checklist Book, To Do Book, Daily Task Tracker, To Do List Notebook Paperback, Agenda Notepad For Men, Women, Students & Kids, Cute Sea Creature Cover (Paperback)

Amazon Digital Services LLC - Kdp Print Us, United States, 2018. Paperback. Condition: New. Language: English. Brand new Book. Love the feeling of accomplishment when a task is ticked off your to do list? Then

[Read eBook](#)

»



Standard Catalog of World Paper Money General Issues - 1368-1960

Krause Publ, 2012. Condition: New. book.

[Read eBook](#)

»



The Gold Digger Journal: A Blank Lined Writing Notebook with a Fake Book Cover to Carry in Public (Paperback)

Independently Published, United States, 2019. Paperback. Condition: New. Language: English. Brand new Book. Would you like get some attention? Don't mind people gazing at you in public places such as the airplane, train and bus?

[Read eBook](#)

»



Genuine book promotion] Modern Introduction to Industrial Technology (2nd edition of Textbooks) (book shelves(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-06-01 Pages: 269 Publisher: Higher Education Hello Teacher: Thank you Salan. OUR

[Read eBook](#)

»



Math in Focus: The Singapore Approach, Level 5A, Enrichment

GREAT SOURCE, 2009. Condition: New. book.

[Read eBook](#)

»