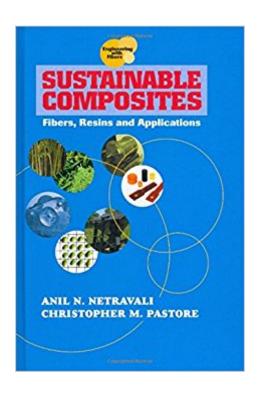


The book was found

Sustainable Composites: Fibers, Resins And Applications (Engineering With Fibers)





Synopsis

This technical volume shows how the design and mechanics of composite materials are transferred to the development, testing and applications of materials fabricated in whole or in part from renewable resources. The book provides scientific details on how plant-based and recycled materials are incorporated as fibers, resins and additives into traditional and multifunctional composites. It explains testing, modeling and applications, particularly in architecture, civil engineering and transportation.

Book Information

Series: Engineering With Fibers

Hardcover: 562 pages

Publisher: DEStech Publications, Inc (September 17, 2014)

Language: English

ISBN-10: 1605951110

ISBN-13: 978-1605951119

Product Dimensions: 1.2 x 6.2 x 9 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,038,629 in Books (See Top 100 in Books) #87 in A A Books > Engineering &

Transportation > Engineering > Reference > Research #2214 inà Â Books > Textbooks >

Engineering > Environmental Engineering #4660 in A A Books > Engineering & Transportation >

Engineering > Materials & Material Science > Materials Science

Customer Reviews

Anil N. Netravali, Professor of Fiber Science, Cornell University Christopher M. Pastore, Professor of Transdisciplinary Studies, Philadelphia University

Download to continue reading...

Sustainable Composites: Fibers, Resins and Applications (Engineering With Fibers) Strengthening of Reinforced Concrete Structures: Using Externally-Bonded Frp Composites in Structural and Civil Engineering (Woodhead Publishing Series in Civil and Structural Engineering) Composites Engineering Handbook (Materials Engineering) The Polychromatic Layering Technique: A Practical Manual for Ceramics and Acrylic Resins Ceramic Matrix Composites: Fiber Reinforced Ceramics and their Applications Fundamentals of Composites Manufacturing: Materials, Methods and

Applications, Second Edition Joining Composites with Adhesives: Theory and Applications
Composites Manufacturing: Materials, Product, and Process Engineering Tissue Engineering II:
Basics of Tissue Engineering and Tissue Applications (Advances in Biochemical
Engineering/Biotechnology) Sustainable Logistics and Supply Chain Management: Principles and
Practices for Sustainable Operations and Management Urban Homesteading: Become a Self
Sustainable Urban Homesteader to Get off the Grid, Grow Food, and Free Yourself (Urban
Homesteading: A Complete Guide ... a Self Sustainable Urban Homesteader) Tropical Soils:
Properties and Management for Sustainable Agriculture (Topics in Sustainable Agronomy) Fracture
Mechanics of Metals, Composites, Welds, and Bolted Joints: Application of LEFM, EPFM, and
FMDM Theory Photoshop Compositing Secrets: Unlocking the Key to Perfect Selections and
Amazing Photoshop Effects for Totally Realistic Composites Designing with Plastics and
Composites: A Handbook Self-Healing Polymers and Polymer Composites Polymer Composites,
Macro- and Microcomposites (Volume 1) Wear of Polymers and Composites Tribology of Ceramics
and Composites: Materials Science Perspective Friction and Wear of Polymer Composites
(Composite Materials Series 1)

Contact Us

DMCA

Privacy

FAQ & Help