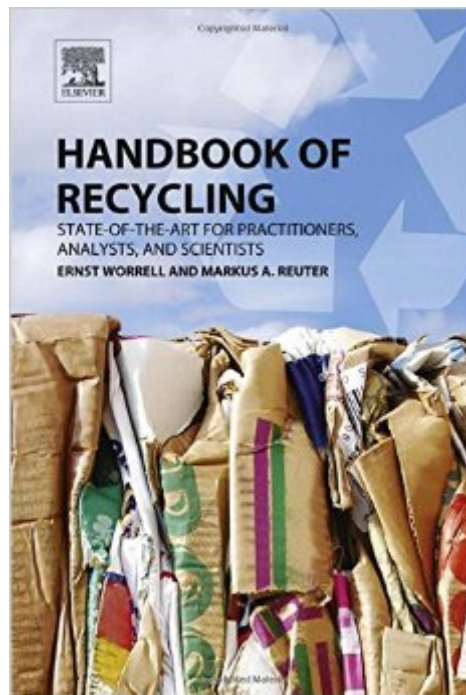


The book was found

# Handbook Of Recycling: State-of-the-art For Practitioners, Analysts, And Scientists



## Synopsis

Winner of the International Solid Waste Association's 2014 Publication Award, Handbook of Recycling is an authoritative review of the current state-of-the-art of recycling, reuse and reclamation processes commonly implemented today and how they interact with one another. The book addresses several material flows, including iron, steel, aluminum and other metals, pulp and paper, plastics, glass, construction materials, industrial by-products, and more. It also details various recycling technologies as well as recovery and collection techniques. To completely round out the picture of recycling, the book considers policy and economic implications, including the impact of recycling on energy use, sustainable development, and the environment. With contemporary recycling literature scattered across disparate, unconnected articles, this book is a crucial aid to students and researchers in a range of disciplines, from materials and environmental science to public policy studies. Portrays recent and emerging technologies in metal recycling, by-product utilization and management of post-consumer waste Uses life cycle analysis to show how to reclaim valuable resources from mineral and metallurgical wastes Uses examples from current professional and industrial practice, with policy and economic implications

## Book Information

Hardcover: 600 pages

Publisher: Elsevier; 1 edition (May 30, 2014)

Language: English

ISBN-10: 0123964598

ISBN-13: 978-0123964595

Product Dimensions: 7.5 x 1.2 x 9.2 inches

Shipping Weight: 3.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,713,122 in Books (See Top 100 in Books) #106 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Management #365 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management #407 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Metallurgy

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

Handbook of Recycling: State-of-the-art for Practitioners, Analysts, and Scientists Pain Control for Dental Practitioners: An Interactive Approach: Manual and CD-ROM (Royer, Pain Control for Dental

Practitioners) The McGraw-Hill Recycling Handbook The Renal Drug Handbook: The Ultimate Prescribing Guide for Renal Practitioners, 4th Edition (Ashley, the Renal Drug Handbook) Roadway Work Zone Analysis: Guidance for Decision-makers and Analysts (Transportation Infrastructure-Roads, Highways, Bridges, Airports and Mass Transit) Violent Python: A Cookbook for Hackers, Forensic Analysts, Penetration Testers and Security Engineers Ethics for Behavior Analysts: 2nd Expanded Edition Digesting Jung: Food for the Journey (Studies in Jungian Psychology by Jungian Analysts) Illness That We Are (Studies in Jungian Psychology by Jungian Analysts) Space Groups for Solid State Scientists, Third Edition Feedstock Recycling and Pyrolysis of Waste Plastics: Converting Waste Plastics into Diesel and Other Fuels Upcycling DIY Projects: 45 Crafting Ideas for Gifting, Decorating, and Fashion (Recycling & Declutter) Reusing and Recycling (Help the Environment) Beyond Recycling: A Re-user's Guide: 336 Practical Tips to Save Money and Protect the Environment Beyond 40%: Record-Setting Recycling And Composting Programs Cosmic Clouds: Birth, Death and Recycling in the Galaxy ("Scientific American" Library) CRAFT WITH RECYCLING: clown, owl, gnome, missis mouse Let's Talk Trash: The Kids' Book About Recycling The Great Recycling Adventure: A Lift-A-Flap Look at Old Things Made New Cardiopulmonary Pharmacology: A Handbook for Cardiopulmonary Practitioners and Other Allied Health Personnel

[Dmca](#)