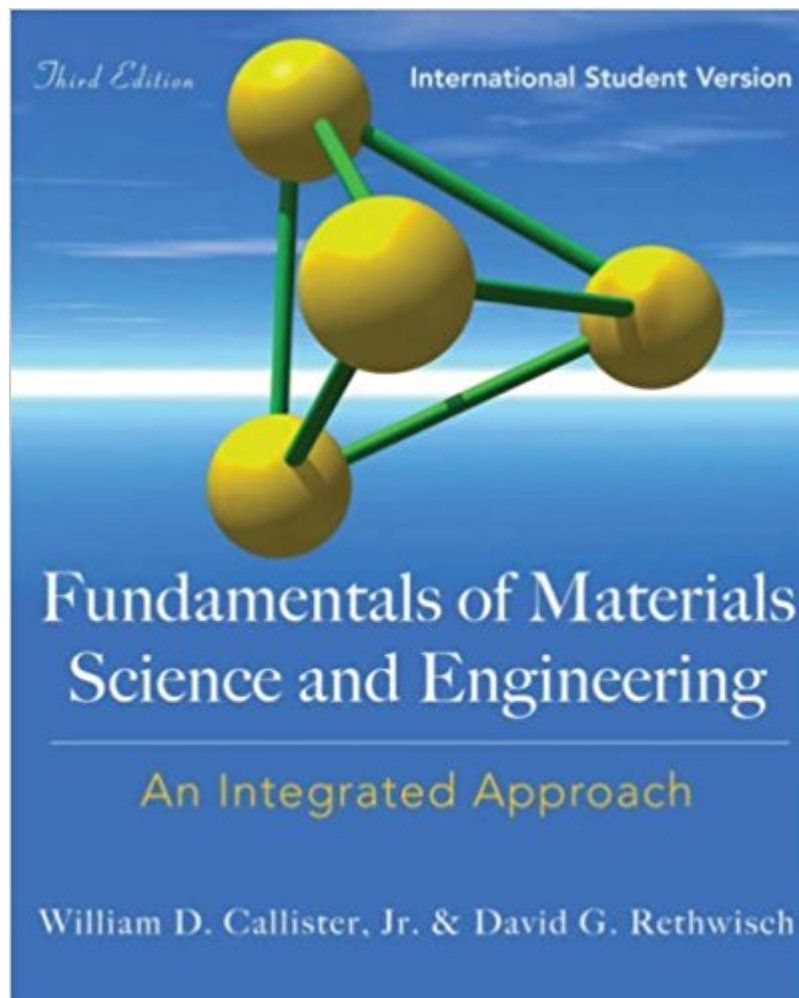




Ebook Directory
the best source of ebook

The book was found

FUNDAMENTALS OF MATERIALS SCIENCE AND ENGINEERING: An Integrated Approach, International



Synopsis

Callister and Rethwisch's Fundamentals of Materials Science and Engineering third edition continues to take the integrated approach to the organization of topics. That is, one specific structure, characteristic, or property type at a time is discussed for all three basic material types-viz. metals, ceramics, and polymeric materials. This order of presentation allows for the early introduction of non-metals and supports the engineer's role in choosing materials based upon their characteristics.

Book Information

Paperback: 882 pages

Publisher: John Wiley & Sons Inc; 3rd edition (March 27, 2008)

Language: English

ISBN-10: 0470234636

ISBN-13: 978-0470234631

Product Dimensions: 8 x 1.1 x 9.8 inches

Shipping Weight: 3.4 pounds (View shipping rates and policies)

Average Customer Review: 3.2 out of 5 stars 4 customer reviews

Best Sellers Rank: #515,241 in Books (See Top 100 in Books) #78 in Books > Science & Math > Physics > Nanostructures #557 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Materials Science #2310 in Books > Engineering & Transportation > Engineering > Mechanical

Customer Reviews

It's seldom that I receive garbage from and its suppliers but this happens to be one of those exceptions. I don't really hate the book but I do hate the fact that THIS version strongly depends on the CD/DVD. The CD/DVD in the past contains solutions to problems. However, this issue not only relies on the CD/DVD for problem solutions but the CD/DVD contains valuable textual content which is what I was expecting and need. The printed book alone is of less value than that of a paper weight. I suggest to others that you DO NOT PURCHASE this version without the supporting CD/DVD! The seller conveniently neglected to mention this valuable little detail!

International version is exactly same as the regular version (almost page by page). Plus paperback makes it super easy to transport

This book has all that you would find in the more expensive US version. I was hesitant to buy it at first but it comes at a much cheaper rate and has the exact same content, page to page. I would recommend it for all those looking for precise and accurate knowledge about materials, it covers everything - atomic structure and bonding, metallic and ceramic structures, polymers, ceramics, defects in solids, diffusion in solids, mechanical properties in solids and almost all in great detail. GET this book if you're a material science student at college. It's a real guide and I have studied from it for all my exams up to junior year. Callister is a brilliant writer and this book shows his true abilities.

I think this is a good book, this will really help students to learn the material

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

FUNDAMENTALS OF MATERIALS SCIENCE AND ENGINEERING: An Integrated Approach,
International Freezing Colloids: Observations, Principles, Control, and Use: Applications in Materials
Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and
Processes) Fundamentals of Materials Science and Engineering: An Integrated Approach
Fundamentals of Materials Science and Engineering: An Integrated Approach 5e Binder Ready
Version + WileyPLUS Registration Card Fundamentals of Materials Science and Engineering: An
Integrated Approach, 5th Edition Engineering Materials 3: Materials Failure Analysis: Case Studies
and Design Implications (International Series on Materials Science and Technology) (v. 3)
Engineering Materials 2, Fourth Edition: An Introduction to Microstructures and Processing
(International Series on Materials Science and Technology) Engineering Materials 2: An Introduction
to Microstructures, Processing and Design (International Series on Materials Science and
Technology) (v. 2) Titanium in Medicine: Material Science, Surface Science, Engineering, Biological
Responses and Medical Applications (Engineering Materials) Biomimetic Materials And Design:
Biointerfacial Strategies, Tissue Engineering And Targeted Drug Delivery (Manufacturing
Engineering & Materials Processing) Fundamentals of Chemical Engineering Thermodynamics
(Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Engineering
Fundamentals: An Introduction to Engineering (Activate Learning with these NEW titles from
Engineering!) Materials: Engineering, Science, Processing and Design (Materials 3e North
American Edition w/Online Testing) Materials North American Edition w/Online Testing: Materials -
North American Edition, Second Edition: engineering, science, processing and design Materials:
Engineering, Science, Processing and Design (Materials 3e with Online Testing) The Structure of
Materials (MIT Series in Materials Science and Engineering) Mechanics Of Composite Materials
(Materials Science & Engineering Series) Glencoe Integrated iScience, Level Green, Grade 7,

Student Edition (INTEGRATED SCIENCE) Fundamentals of Ceramics (Series in Materials Science and Engineering) The Science and Engineering of Materials (Activate Learning with these NEW titles from Engineering!)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)