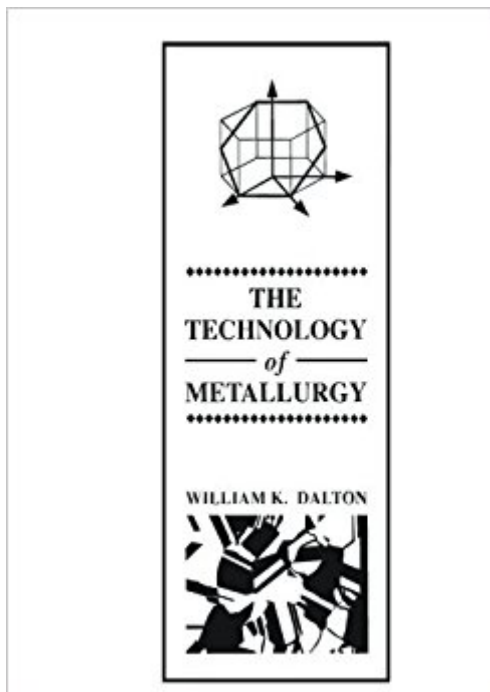


The book was found

The Technology Of Metallurgy



Synopsis

An introduction to metallurgy and materials science which emphasizes principles, applications and testing. Part 1 examines metallurgical concepts. Part 2 applies these concepts. Part 3 explores how and why metals fail, and what can be done to reduce or eliminate such failures.

Book Information

Paperback: 463 pages

Publisher: Prentice Hall; 1 edition (September 5, 1993)

Language: English

ISBN-10: 0023269006

ISBN-13: 978-0023269004

Product Dimensions: 7 x 1.1 x 9.1 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars 2 customer reviews

Best Sellers Rank: #617,557 in Books (See Top 100 in Books) #144 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Metallurgy](#) #1083 in [Books > Textbooks > Engineering > Mechanical Engineering](#) #2681 in [Books > Engineering & Transportation > Engineering > Mechanical](#)

Customer Reviews

Here is a straightforward, clearly-written introduction whose three-part organization makes an understanding of metals-and how they "work"--truly accessible. Text coverage encompasses principles, applications, and testing. The Technology of Metallurgy focuses on providing students with an understanding of the fundamentals of metals, and of what happens when they are cold worked, heat treated, and alloyed. Mathematics is limited to algebra and trigonometry; calculus is used only when necessary for understanding. For courses with a laboratory component, appendixes provide background concepts for conducting basic tests; and the accompanying Instructor's Manual contains outlines for laboratory sessions.

This review is for the paperback version of this textbook. Childrens books are bound better. Some pages are overglued, so that you can not fully open the book to those pages. Other pages are so loosely attached that they fall freely from the book. The spine is stiff and cracks whenever it is opened. Typically, I like to keep my old textbooks for future reference. With this book, I have no choice, as it is now a mix of loose pages jumbled amongst unreadable entries. The content of the

book, however, is rather well put together. Easier to read than many equally technical books. Well organized, clear and concise. Another downside to this textbook is that its resale value is nearly nothing. For \$150, they offer you a \$14 buy back. Probably because the book is of such poor quality. A bit ironic that a materials textbook would be so poorly constructed. Try to avoid the paperback version.

Book suggested by professor. Item arrived as described.

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

Extractive Metallurgy of Tin (Process metallurgy) The Technology of Metallurgy Blockchain: Step By Step Guide To Understanding The Blockchain Revolution And The Technology Behind It (Information Technology, Blockchain For Beginners, Bitcoin, Blockchain Technology) Fintech: Simple and Easy Guide to Financial Technology (Fin Tech, Fintech Bitcoin, financial technology fintech, Fintech Innovation, Fintech Gold, ... technology, equity crowdfunding) (Volume 1) FINTECH: Simple and Easy Guide to Financial Technology (Fin Tech, Fintech Bitcoin, financial technology fintech, Fintech Innovation, Fintech Gold, Financial services technology, equity crowdfunding) Down under: Mineral heritage in Australasia : an illustrated history of mining and metallurgy in Australia, New Zealand, Fiji and Papua New Guinea (Monograph) Japanese Swords: Cultural Icons of a Nation; The History, Metallurgy and Iconography of the Samurai Sword Japanese Swords: Cultural Icons of a Nation; The History, Metallurgy and Iconography of the Samurai Sword (Downloadable Material) Metallurgy Fundamentals Practical Metallurgy and Materials of Industry (6th Edition) Complete Casting Handbook, Second Edition: Metal Casting Processes, Metallurgy, Techniques and Design Extractive Metallurgy of Nickel, Cobalt and Platinum Group Metals Extractive Metallurgy of Rare Earths, Second Edition Metal Forming: Mechanics and Metallurgy Welding Metallurgy and Weldability of Nickel-Base Alloys Material Science and Metallurgy Metallurgy and Materials PE Exam Solved Problems Practical Metallurgy and Materials of Industry (5th Edition) Physical Metallurgy, Second Edition Modern Physical Metallurgy, Eighth Edition

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)