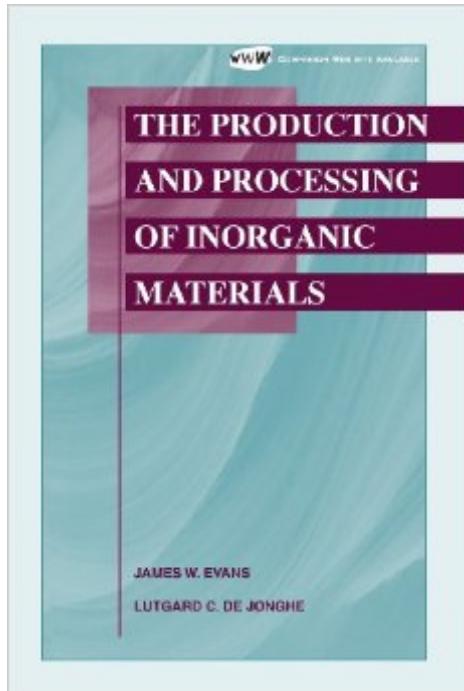


The book was found

# The Production And Processing Of Inorganic Materials



## Synopsis

Guiding readers from the significance, history, and sources of materials to advanced materials and processes, this second edition textbook looks at the production and primary processing of inorganic materials, such as ceramics, metals, silicon, and some composite materials. The text encourages instructors to teach the production of all types of inorganic materials as one. While recognizing the differences between producing various types of materials, the authors focus on the commonality of thermodynamics, kinetics, transport phenomena, phase equilibria and transformation, process engineering, and surface chemistry to all inorganic materials. The text focuses on fundamentals and how fundamentals can be applied to understand how the major inorganic materials are produced and the initial stages of their processing. Understanding of these fundamentals will equip students for engineering future processes for producing materials or for studying the processing of the many less common materials not examined in this text. The text is intended for use in an undergraduate course at the junior or senior level, but will also serve as a useful introductory and reference work for graduate students and practicing scientists and engineers.

## Book Information

Paperback: 548 pages

Publisher: Wiley-TMS; 1 edition (October 1, 2002)

Language: English

ISBN-10: 0873395417

ISBN-13: 978-0873395410

Product Dimensions: 6.1 x 1.2 x 9.1 inches

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

Average Customer Review: 3.3 out of 5 starsÂ  See all reviewsÂ  (3 customer reviews)

Best Sellers Rank: #835,882 in Books (See Top 100 in Books) #60 inÂ  Books > Engineering & Transportation > Engineering > Materials & Material Science > Extraction & Processing #165650 inÂ  Books > Textbooks

## Customer Reviews

Book seems pretty reasonable. Using it for a grad course. I typically like when problem sections have solutions in the back to be able to verify that you are understanding things correctly. One note, the book talks about how the second edition was updated to include a CD with Thermo data but the book did not come with it. I can't blame because I don't think the description had ever mentioned it having a CD. I think others that bought through also said it didn't come with a CD; whereas buying

through the publisher TMS may result in getting the CD.

Content is okay. It has errors here and there. Seems like it was two book bound in one.

This is a great conditioned book. This has nothing to do with the supplier but holy crap there are soooo many typos.

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

The Production and Processing of Inorganic Materials Modern Radio Production: Production Programming & Performance (Wadsworth Series in Broadcast and Production) Inorganic and Organometallic Reaction Mechanisms (Brooks/Cole Series in Inorganic Chemistry) Materials Processing: A Unified Approach to Processing of Metals, Ceramics and Polymers Formulas and Calculations for Drilling, Production, and Workover, Fourth Edition: All the Formulas You Need to Solve Drilling and Production Problems Formulas and Calculations for Drilling, Production, and Workover, Third Edition: All the Formulas You Need to Solve Drilling and Production Problems Engineering Materials 2, Fourth Edition: An Introduction to Microstructures and Processing (International Series on Materials Science and Technology) Biomimetic Materials And Design: Biointerfacial Strategies, Tissue Engineering And Targeted Drug Delivery (Manufacturing Engineering & Materials Processing) Materials North American Edition w/Online Testing: Materials - North American Edition, Second Edition: engineering, science, processing and design Zettl's Television Production Workbook, 12th (Broadcast and Production) The Coal Handbook: Towards Cleaner Production: Coal Production (Woodhead Publishing Series in Energy) Tomato Production, Processing and Technology Pineapple: Production and Processing Bayesian Signal Processing: Classical, Modern and Particle Filtering Methods (Adaptive and Cognitive Dynamic Systems: Signal Processing, Learning, Communications and Control) Speech and Audio Signal Processing: Processing and Perception of Speech and Music Biosignal and Medical Image Processing (Signal Processing and Communications) Signal Processing Algorithms in Fortran and C (Prentice-Hall Signal Processing Series) Extensible Processing for Archives and Special Collections: Reducing Processing Backlogs SBI: Advanced Word Processing Simulation (with CD-ROM) (Word Processing I) Multidimensional Digital Signal Processing (Prentice-Hall Signal Processing Series)

[Dmca](#)