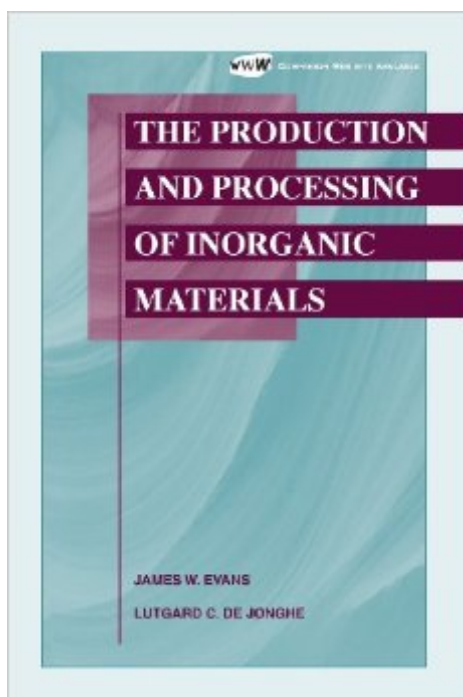


The book was found

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

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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.

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