



The Science of Crystallization: Macroscopic Phenomena and Defect Generation (Paperback)

By William A. Tiller

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2006. Paperback. Condition: New. Language: English. Brand new Book. This book, together with its companion volume The Science of Crystallization: Microscopic Interfacial Phenomena, make up a complete course that will teach an advanced student how to understand and analyse scientifically any of the phenomena that are observed during natural or technological crystallization from any medium and via any technique. It is an advanced text that goes into considerable detail concerning the many elements of knowledge needed to understand both quantitatively and qualitatively a crystallization event. Both the present book and its companion volume are sufficiently broad to provide the scientific basis necessary to address any area of application. The book and its companion can be used independently of each other, and together they provide the basis for advanced courses on crystallization in departments of materials science, metallurgy, electrical engineering, geology, chemistry, chemical engineering and physics. In addition the books will be invaluable to scientists and engineers in the solid state electronics, optoelectronics, metallurgical and chemical industries involved in any form of crystallization and thin film formation.



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Reviews

Basically no terms to clarify. It is actually written in basic terms rather than confusing. I found out this ebook from my dad and I suggested this book to find out.

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