

Download Kindle

PHASE-FIELD MODELING OF MULTI-DOMAIN EVOLUTION IN FERROMAGNETIC SHAPE MEMORY ALLOYS AND OF POLYCRYSTALLINE THIN FILM GROWTH



Karlsruher Institut Für Technologie Mai 2014, 2014. Taschenbuch. Book Condition: Neu. 210x148x17 mm. Neuware - The phase-field method is a powerful tool in computer-aided materials science as it allows for the analysis of the time-spatial evolution of microstructures on the mesoscale. A multi-phase-field model is adopted to run numerical simulations in two different areas of scientific interest: Polycrystalline thin films growth and the ferromagnetic shape memory effect. FFT-techniques, norm conservative integration and RVE-methods are necessary to make the coupled problems...

Read PDF Phase-field modeling of multi-domain evolution in ferromagnetic shape memory alloys and of polycrystalline thin film growth

- Authored by Christian Mennerich
- Released at 2014



Filesize: 4.44 MB

Reviews

If you need to adding benefit, a must buy book. it was actually writtern extremely flawlessly and helpful. You can expect to like just how the blogger compose this pdf.

-- **Rosemarie Kirlin**

Most of these ebook is the perfect publication readily available. it had been writtern very properly and helpful. You wont truly feel monotony at anytime of the time (that's what catalogs are for regarding in the event you request me).

-- **Reva Wunsch**

Related Books

- [No Friends?: How to Make Friends Fast and Keep Them](#)
[Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular](#)
- [Crochet Patterns for Sale: \(Learn to Read Crochet Patterns, Charts, and...](#)
- [How to Make a Free Website for Kids](#)
[Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor](#)
- [Preacher of Gods Word to the Towne of Reding. \(1625\)](#)
[Monkeys Learn to Move: Puppet Theater Books Presents Funny Illustrated](#)
- [Bedtime Picture Values Book for Ages 3-8](#)