1. Record Nr. UNINA9910463946903321

Autore	Lee Andrew G
Titolo	Emergencies in neuro-ophthalmology [[electronic resource]] : a case based approach / / Andrew G. Lee ... [et al.]
Pubbl/distr/stampa	Singapore ; ; Hackensack, N.J., : World Scientific, 2010
ISBN	1-283-14422-0 9786613144225 981-4295-02-7
Descrizione fisica	1 online resource (200 p.)
Disciplina	617.7/32
Soggetti	Neuroophthalmology Ophthalmologic emergencies Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Acute painful ptosis, complete ophthalmoplegia with a red eye -- Chronic painless ptosis, complete ophthalmoplegia with a red eye -- Acute painless homonymous hemianopsia -- Acute painful homonymous hemianopsia -- Acute bilateral optic disc edema -- Subacute bilateral optic disc edema -- Acute homonymous hemianopsia in febrile patient -- Acute painless isolated sixth nerve palsy -- Acute progressive bilateral ophthalmoplegia with mental status change -- Acute unilateral optic neuropathy -- Acute pupil spared third nerve palsy -- Acute pupil involved third nerve palsy -- Acute proptosis with red eyes -- Acute visual loss in a leukemia patient -- Acute ophthalmoplegia after vomiting -- Acute anisocoria -- Optic disc edema with a macular star figure -- Acute transient monocular visual loss -- Jaw pain and headache in an elderly woman -- Acute bitemporal hemianopsia -- Acute anisocoria with neck pain -- Acute painful ophthalmoplegia.
Sommario/riassunto	The management of emergent neuro-ophthalmic conditions can be a life-saving encounter for the general ophthalmologist. This book covers life-threatening scenarios that a general ophthalmologist might encounter, and is designed to help the ophthalmologist make

	emergency triage decisions for initial evaluation and treatment of potentially vision- or life-threatening conditions. This book is case based, and provides the reader with the invaluable expert views of two neuro-ophthalmologists. One, Dr Lee is an ophthalmology-based neuro-ophthalmologist and the other, Dr Brazis is a neurology-based ne

2. Record Nr. UNINA9910144718303321

Titolo	Continuum scale simulation of engineering materials [[electronic resource]] : fundamentals, microstructures, process applications / / edited by Dierk Raabe ... [et al.]
Pubbl/distr/stampa	Weinheim, : Wiley-VCH Chichester, : John Wiley, 2004
ISBN	1-280-51961-4 9786610519613 3-527-60378-6 3-527-60421-9
Descrizione fisica	1 online resource (889 p.)
Altri autori (Persone)	RaabeDierk
Disciplina	620.110113
Soggetti	Materials - Computer simulation Manufacturing processes - Computer simulation Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Continuum Scale Simulation of Engineering Materials; Contents; Preface; List of Contributors; I Fundamentals and Basic Methods; 1 Computer Simulation of Diffusion Controlled Phase Transformations; 1.1 Introduction; 1.2 Numerical Treatment of Diffusion Controlled Transformations; 1.2.1 Diffusion; 1.2.2 Boundary Conditions; 1.2.3 Cell Size; 1.3 Typical Applications; 1.3.1 LE, LENP and PE in Fe-Mn-C; 1.3.2 LE, LENP and PE in Fe-Si-C; 1.3.3 PE in Fe-Ni-C; 1.3.4 Effect of Traces on the Growth of Grain Boundary Cementite; 1.3.5 Continuous Cooling

1.3.6 Competitive Growth of Phases: Multi-Cell Calculations1.3.7 Gas-Metal-Reactions: Carburization; 1.4 Outlook; References; 2 Introduction to the Phase-Field Method of Microstructure Evolution; 2.1 Introduction; 2.2 Origin of the Model; 2.3 Theoretical Fundamentals of the Method; 2.3.1 Representation of a Microstructure; 2.3.2 Thermodynamics of Microstructures; 2.3.3 The Evolution Equations; 2.4 Advantages and Disadvantages of the Method; 2.5 Typical Fields of Applications and Examples; 2.6 Summary and Opportunities; References; 3 Cellular, Lattice Gas, and Boltzmann Automata
3.1 Cellular Automata3.1.1 Introduction; 3.1.2 Formal Description and Classes of Cellular Automata; 3.1.3 Cellular Automata in Materials Science; 3.1.4 Recrystallization Simulations with Cellular Automata; 3.2 Cellular Automata for Fluid Dynamics; 3.2.1 Introduction; 3.2.2 The HPP and FHP Lattice Gas Cellular Automata; 3.2.3 The Lattice Boltzmann Automaton; 3.3 Conclusions and Outlook; References; 4 The Monte Carlo Method; 4.1 Introduction; 4.2 History of the Monte Carlo Method; 4.2.1 Ising and Potts Models; 4.2.2 Metropolis Algorithm; 4.2.3 n-fold Way Algorithm
4.3 Description of the Monte Carlo Method for Grain Growth & Recrystallization4.3.1 Discretization of Microstructure; 4.3.2 Evolution of the Microstructure; 4.3.3 Inert Particles; 4.3.4 Lattices; 4.3.5 Boundary Conditions; 4.3.6 Parallelization of the Monte Carlo Algorithm; 4.4 Nucleation in Recrystallization; 4.5 Initialization of MC Simulations; 4.6 Verification of the Monte Carlo Model; 4.7 Scaling of Simulated Grain Size to Physical Grain Size; 4.8 Recrystallization Kinetics in the Monte Carlo model; 4.9 Results of Simulation of Recrystallization by Monte Carlo Method
4.9.1 Abnormal Grain Growth4.9.2 Static Recrystallization; 4.9.3 Grain Growth in the Presence of Particles; 4.9.4 Recrystallization in the Presence of Particles; 4.9.5 Texture Development; 4.9.6 Texture; 4.9.7 Dynamic Recrystallization; 4.10 Summary; References; 5 Crystal Plasticity; 5.1 Introduction; 5.2 Theoretical Background; 5.2.1 Mechanical Response of Single Crystals; 5.2.2 Lattice Orientation Distributions for Polycrystals; 5.2.3 Mechanical Response of Polycrystals; 5.3 Macroscopic Criteria for Anisotropic Strength; 5.3.1 Generalities; 5.3.2 Yield Surfaces Defined by Expansions
5.3.3 Yield Surfaces Defined by Hyperplanes

Sommario/riassunto

This book fills a gap by presenting our current knowledge and understanding of continuum-based concepts behind computational methods used for microstructure and process simulation of engineering materials above the atomic scale. The volume provides an excellent overview on the different methods, comparing the different methods in terms of their respective particular weaknesses and advantages. This trains readers to identify appropriate approaches to the new challenges that emerge every day in this exciting domain. Divided into three main parts, the first is a basic overview covering fu

3. Record Nr. UNINA9910150360603321

Autore	Kombacher Daniel Markus
Titolo	ERP-integration in schulbuchern fur den kaufmannischen unterricht an berufsbildenden Schulen : Analyse und Design von Lernaufgaben fur den Einsatz kaufmannischer Standardsoftware - gezeigt am Beispiel der Handelsakademie / / Daniel Markus Kombacher
Pubbl/distr/stampa	Frankfurt am Main, [Germany] : , : Peter Lang Edition, , 2016 ©2016
ISBN	3-653-07251-4 3-631-69291-9
Descrizione fisica	1 online resource (310 pages) : illustrations, tables
Disciplina	650.07
Soggetti	Business education Business education - Vocational guidance
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.