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| 1. Record Nr. | UNIPARTHENOPE000006144 |
| Autore | Camussone, Pier Franco |
| Titolo | Il sistema informativo aziendale / Pier Franco Camussone |
| Pubbl/distr/stampa | Milano : Etaslibri, c1998 |
| ISBN | 88-453-0909-6 |
| Descrizione fisica | 485 p. : ill. ; 24 cm |
| Collana | Gestione d'impresa , Direzione |
| Disciplina | 658.4038011 |
| Collocazione | P1 658-S/57 658-S/57 (1) |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910133643703321 |
| Titolo | Advanced computational materials modeling [[electronic resource]] : from classical to multi-scale techniques // edited by Miguel Vaz Junior, Eduardo A. de Souza Neto, and Pablo A. Munoz-Rojas |
| Pubbl/distr/stampa | Weinheim, Germany, : Wiley-VCH, c2011 |
| ISBN | 1-283-30241-1 9786613302410 3-527-63232-8 3-527-63231-X |
| Edizione | [4th ed.] |
| Descrizione fisica | 1 online resource (452 p.) |
| Altri autori (Persone) | Vaz JuniorMiguel NetoE. A. de Souza (Eduardo) Munoz-RojasPablo A |
| Disciplina | 620.11015118 |
| Soggetti | Materials - Mathematical models Finite element method Electronic books. |
| Lingua di pubblicazione | Inglese |

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| 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 | <p>Advanced Computational Materials Modeling: From Classical to Multi-Scale Techniques; Contents; Preface; List of Contributors; 1 Materials Modeling - Challenges and Perspectives; 1.1 Introduction; 1.2 Modeling Challenges and Perspectives; 1.2.1 Mechanical Degradation and Failure of Ductile Materials; 1.2.1.1 Remarks; 1.2.2 Modeling of Cellular Structures; 1.2.2.1 Remarks; 1.2.3 Multiscale Constitutive Modeling; 1.3 Concluding Remarks; Acknowledgments; References; 2 Local and Nonlocal Modeling of Ductile Damage; 2.1 Introduction; 2.2 Continuum Damage Mechanics; 2.2.1 Basic Concepts of CDM 2.2.2 Ductile Plastic Damage 2.3 Lemaitre's Ductile Damage Model; 2.3.1 Original Model; 2.3.1.1 The Elastic State Potential; 2.3.1.2 The Plastic State Potential; 2.3.1.3 The Dissipation Potential; 2.3.1.4 Evolution of Internal Variables; 2.3.2 Principle of Maximum Inelastic Dissipation; 2.3.3 Assumptions Behind Lemaitre's Model; 2.4 Modified Local Damage Models; 2.4.1 Lemaitre's Simplified Damage Model; 2.4.1.1 Constitutive Model; 2.4.1.2 Numerical Implementation; 2.4.2 Damage Model with Crack Closure Effect; 2.4.2.1 Constitutive Model; 2.4.2.2 Numerical Implementation 2.5 Nonlocal Formulations 2.5.1 Aspects of Nonlocal Averaging; 2.5.1.1 The Averaging Operator; 2.5.1.2 Weight Functions; 2.5.2 Classical Nonlocal Models of Integral Type; 2.5.2.1 Nonlocal Formulations for Lemaitre's Simplified Model; 2.5.3 Numerical Implementation of Nonlocal Integral Models; 2.5.3.1 Numerical Evaluation of the Averaging Integral; 2.5.3.2 Global Version of the Elastic Predictor/Return Mapping Algorithm; 2.6 Numerical Analysis; 2.6.1 Axisymmetric Analysis of a Notched Specimen; 2.6.2 Flat Grooved Plate in Plane Strain; 2.6.3 Upsetting of a Tapered Specimen 2.6.3.1 Damage Prediction Using the Lemaitre's Simplified Model 2.6.3.2 Damage Prediction Using the Lemaitre's Model with Crack Closure Effect; 2.7 Concluding Remarks; Acknowledgments; References; 3 Recent Advances in the Prediction of the Thermal Properties of Metallic Hollow Sphere Structures; 3.1 Introduction; 3.2 Methodology; 3.2.1 Lattice Monte Carlo Method; 3.2.2 Finite Element Method; 3.2.2.1 Basics of Heat Transfer; 3.2.2.2 Weighted Residual Method; 3.2.2.3 Discretization and Principal Finite Element Equation; 3.2.3 Numerical Calculation Models 3.3 Finite Element Analysis on Regular Structures 3.4 Finite Element Analysis on Cubic-Symmetric Models; 3.5 LMC Analysis of Models of Cross Sections; 3.5.1 Modeling; 3.5.2 Results; 3.6 Computed Tomography Reconstructions; 3.6.1 Computed Tomography; 3.6.2 Numerical Analysis; 3.6.2.1 Microstructure; 3.6.2.2 Mesostructure; 3.6.3 Results; 3.7 Conclusions; References; 4 Computational Homogenization for Localization and Damage; 4.1 Introduction; 4.1.1 Mechanics Across the Scales; 4.1.2 Some Historical Notes on Homogenization; 4.1.3 Separation of Scales 4.1.4 Computational Homogenization and Its Application to Damage and Fracture</p> |
| Sommario/riassunto | With its discussion of strategies for modeling complex materials using new numerical techniques, mainly those based on the finite element method, this monograph covers a range of topics including computational plasticity, multi-scale formulations, optimization and parameter identification, damage mechanics and nonlinear finite elements. |

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| 3. Record Nr. | UNISANNIORAV0287058 | |
| Autore | Graziani, Augusto <1933-2014> | |
| Titolo | I conti senza l'oste : quindici anni di economia italiana / Augusto Graziani | |
| Pubbl/distr/stampa | Torino, : Bollati Boringhieri, 1997 | |
| ISBN | 8833910148 | |
| Descrizione fisica | 252 p. ; 20 cm | |
| Collana | Temi ; 65 | |
| Classificazione | IT/4430.0 IT/5430.0 | |
| Disciplina | 330.945 330.945092 330.9450928 | |
| Soggetti | Italia - Economia - 1980-1996 | |
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| Lingua di pubblicazione | Italiano | |
| Formato | Materiale a stampa | |
| Livello bibliografico | Monografia | |
| Note generali | In appendice: Questioni di teoria Scritti già pubbl. in periodici vari. | |