

1. Record Nr.	UNINA9910462401203321
Autore	Collins Rob <1977-, >
Titolo	Hadrian's Wall and the end of empire : the Roman frontier in the 4th and 5th centuries / / Rob Collins
Pubbl/distr/stampa	New York : , : Routledge, , 2012
ISBN	1-283-58665-7 9786613899101 0-203-11455-8 1-136-29142-3
Descrizione fisica	1 online resource (233 p.)
Collana	Routledge studies in archaeology ; ; 4
Disciplina	936.2/881
Soggetti	Romans - Great Britain Fortification, Roman - England Electronic books. Great Britain History Roman period, 55 B.C.-449 A.D Hadrian's Wall (England) Great Britain History, Military 55 B.C.-449 A.D England Antiquities, Roman
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	Introduction -- Hadrian's Wall and the frontier from construction to collapse -- "Per lineam valli:" the limitanei of the northern frontier -- Interpreting military transformation -- Britons and barbarians -- Frontiers far and wide -- The frontier at the end of empire: decline, collapse, or transformation? -- Appendix 1: Roman forts in northern Britain: key sites and references -- Appendix 2: Pollen sites in the frontier -- Appendix 3: Reconstructing the final frontier.
Sommario/riassunto	There is no synthetic or comprehensive treatment of any late Roman frontier in the English language to date, despite the political and economic significance of the frontiers in the late antique period. Examining Hadrian's Wall and the Roman frontier of northern England from the fourth century into the Early Medieval period, this book investigates a late frontier in transition from an imperial border zone to

incorporation into Anglo-Saxon kingdoms, using both archaeological and documentary evidence. With an emphasis on the late Roman occupation and Roman military, it places the frontier in t

2. Record Nr.	UNINA9910452870903321
Autore	McMahon Marci R. <1975->
Titolo	Domestic negotiations [[electronic resource]] : gender, nation, and self-fashioning in US Mexicana and Chicana literature and art / / Marci R. McMahon
Pubbl/distr/stampa	New Brunswick, N.J., : Rutgers University Press, 2013
ISBN	0-8135-6096-9
Descrizione fisica	1 online resource (260 p.)
Collana	Latinidad : Transnational cultures in the United States
Disciplina	810.9/86872
Soggetti	American literature - Mexican American authors - History and criticism American literature - Women authors - History and criticism Identity (Psychology) in literature Mexican Americans in literature Mexican American women in literature Mexican American arts Mexican American women artists Nationalism and literature - United States - History 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	pt. 1. Domestic power -- pt. 2. Domesticana.
Sommario/riassunto	This interdisciplinary study explores how US Mexicana and Chicana authors and artists across different historical periods and regions use domestic space to actively claim their own histories. Through "negotiation"-a concept that accounts for artistic practices outside the duality of resistance/accommodation-and "self-fashioning," Marci R. McMahon demonstrates how the very sites of domesticity are used to engage the many political and recurring debates about race, gender,

and immigration affecting Mexicanas and Chicanas from the early twentieth century to today. Domestic Negotiations covers a range of archival sources and cultural productions, including the self-fashioning of the "chili queens" of San Antonio, Texas, Jovita González's romance novel *Caballero*, the home economics career and cookbooks of Fabiola Cabeza de Baca, Sandra Cisneros's "purple house controversy" and her acclaimed text *The House on Mango Street*, Patssi Valdez's self-fashioning and performance of domestic space in *Asco* and as a solo artist, Diane Rodríguez's performance of domesticity in Hollywood television and direction of domestic roles in theater, and Alma López's digital prints of domestic labor in Los Angeles. With intimate close readings, McMahon shows how Mexicanas and Chicanas shape domestic space to construct identities outside of gendered, racialized, and xenophobic rhetoric.

3. Record Nr.	UNISA996214710603316
Titolo	Particle and continuum aspects of mesomechanics [[electronic resource] /] / edited by George C. Sih, Moussa Nait-Abdelaziz, Toan Vu-Khanh
Pubbl/distr/stampa	London ; ; Newport Beach, CA, : ISTE, c2007
ISBN	1-280-84760-3 9786610847600 0-470-61079-4 0-470-39344-0 1-84704-675-4
Descrizione fisica	1 online resource (837 p.)
Collana	ISTE ; ; v.2
Altri autori (Persone)	SihG. C (George C.) Nait-AbdelazizMoussa Vu-KhanhToan
Disciplina	620.1/1292 620.11292
Soggetti	Fracture mechanics Continuum mechanics Microstructure Micromechanics - Mathematical models
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	<p>Particle and Continuum Aspects of Mesomechanics; Table of contents; Section I: Physical Mechanisms of Multiple Damage; Multiple hierarchical scale-dependency on physical mechanisms of material damage: macromechanical, microstructural and nanochemical; Surface layers and inner interfaces as functional subsystems of solid; Microstructural evolution in dual-phase steels at high strain-rates; Plastic deformation in single crystal Ni3Fe (thin and thick plates); Mechanisms of physical aging in polypropylene; Section II: Physical, Mesoscopic and Multiscale Models</p> <p>Finite element homogenization for the determination of the RVE size for elastoviscoplastic Polycrystalline Materials An incremental energy based fatigue life calculations method for metallic structures under multiaxial amplitude loadings; Meso/micro fatigue crack growth involving crystal structure and crack geometry; Development of a nonlinear homogenization method: evaluation and application to a rubber-reinforced material; Cavitation of rubber toughened polymer: numerical and experimental investigation; Ductile damage by interface decohesion</p> <p>A multiscale discussion of fatigue and shakedown for notched structures Two scale approach for the defect tolerance fatigue design of automotive components; Section III: Film, Layer and Interface; Plastic deformation and fracture of thin metallic films on annealing in terms of the multilevel model of a deformed solid; Mesoscopic model for electroactive Composite Films and its applications; Interfaces of one-way glass epoxy composite in flexion; Point defects of the elastic properties of layered structured nano-materials; DFT study of interactions of water on Kaolinite and Goethite surfaces</p> <p>Nanolayered MAX phases from ab initio calculations Section IV: Crack Models and Solutions; Fracture initiation at re-entrant corners: experiments and finite fracture mechanics predictions; Buckling analysis of cracked columns subjected to lateral loads; Micro-cavity effect on the plastic zone size ahead of the crack tip in confined plasticity; Effect of microcrack on plastic zone size ahead of main crack in small-scale plasticity; Stress intensity factor of surface and interface cracks in coating/substrate system; T-stress by stress difference method (SDM)</p> <p>Elasto-inelastic self-consistent model of ellipsoidal inclusion Crack propagation in solid oxide fuel cells; Elastoplastic solution for an eccentric crack loaded by two pairs of point tensile forces; J-integral and CMOD for cracked cylinders; Oscillating contact of isotropic elastic half-spaces; Section V: Nanomaterials; Mechanical properties of thin pulsed laser deposited amorphous carbons and amorphous carbon/silver nanocomposites; Extension of the Hertz model for accounting to surface tension in nano-indentation tests of soft materials</p> <p>Multi-scale modeling of tensile behavior of carbon nanotube-reinforced composites</p>
Sommario/riassunto	<p>This title brings together a variety of papers presented at the 9th annual Meso meeting in 2007. The topics selected for Meso 2007 are designed to illustrate the relation of thresholds to multiscaling: Flow through capillary tubes in contrast to pipes Laminar and turbulent flow transition Heat convection of thin wires in contrast to cylinders Electrical conductance of macro- and nano-circuits Rubbery and glassy polymers Single- and poly-crystal behavior Strength of wires and round</p>

cylindrical bars Uni-axial and multi-axial material: linear and non-linear
response<li
