

1. Record Nr.	UNISA990005452850203316
Titolo	I dati preliminari per l'analisi territoriale di mortalità : (regioni italiane e cause di decesso nel periodo 1978-1988) / a cura di Pierantonio Bellini
Pubbl/distr/stampa	Padova : CLEUP, 1993
ISBN	88-7178-261-5
Descrizione fisica	X, 166 p. ; 23 cm
Disciplina	304.64
Soggetti	Mortalità
Collocazione	300 304.64 BEL
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910456758003321
Autore	Segall Paul <1954->
Titolo	Earthquake and volcano deformation [[electronic resource] /] / Paul Segall
Pubbl/distr/stampa	Princeton, : Princeton University Press, c2010
ISBN	1-282-60821-5 9786612608216 1-4008-3385-X
Edizione	[Course Book]
Descrizione fisica	1 online resource (457 p.)
Classificazione	RB 10121
Disciplina	551.8
Soggetti	Rock deformation - Mathematical models Strains and stresses - Mathematical models Volcanism Earthquakes Deformations (Mechanics) 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	Frontmatter -- Contents -- Preface -- Acknowledgments -- Origins -- References -- 1. Deformation, Stress, and Conservation Laws -- 2. Dislocation Models of Strike-Slip Faults -- 3. Dip-Slip Faults and Dislocations in Three Dimensions -- 4. Crack Models of Faults -- 5. Elastic Heterogeneity -- 6. Postseismic Relaxation -- 7. Volcano Deformation -- 8. Topography and Earth Curvature -- 9. Gravitational Effects -- 10. Poroelastic Effects -- 11. Fault Friction -- 12. Interseismic Deformation and Plate Boundary Cycle Models -- APPENDIX A. Integral Transforms -- APPENDIX B. A Solution of the Diffusion Equation -- APPENDIX C. Displacements Due to Crack Model of Strike-Slip Fault by Contour Integration -- Author Index
Sommario/riassunto	<p>Earthquake and Volcano Deformation is the first textbook to present the mechanical models of earthquake and volcanic processes, emphasizing earth-surface deformations that can be compared with observations from Global Positioning System (GPS) receivers, Interferometric Radar (InSAR), and borehole strain- and tiltmeters. Paul Segall provides the physical and mathematical fundamentals for the models used to interpret deformation measurements near active faults and volcanic centers. Segall highlights analytical methods of continuum mechanics applied to problems of active crustal deformation. Topics include elastic dislocation theory in homogeneous and layered half-spaces, crack models of faults and planar intrusions, elastic fields due to pressurized spherical and ellipsoidal magma chambers, time-dependent deformation resulting from faulting in an elastic layer overlying a viscoelastic half-space and related earthquake cycle models, poroelastic effects due to faulting and magma chamber inflation in a fluid-saturated crust, and the effects of gravity on deformation. He also explains changes in the gravitational field due to faulting and magmatic intrusion, effects of irregular surface topography and earth curvature, and modern concepts in rate- and state-dependent fault friction. This textbook presents sample calculations and compares model predictions against field data from seismic and volcanic settings from around the world. Earthquake and Volcano Deformation requires working knowledge of stress and strain, and advanced calculus. It is appropriate for advanced undergraduates and graduate students in geophysics, geology, and engineering. Professors: A supplementary Instructor's Manual is available for this book. It is restricted to teachers using the text in courses. For information on how to obtain a copy, refer to: http://press.princeton.edu/class_use/solutions.html</p>

3. Record Nr.	UNINA9910571799703321
Autore	Thiebault Stéphanie
Titolo	L'Homme et le milieu végétal : Analyses anthracologiques de six gisements des Préalpes au Tardi- et au Postglaciaire // Stéphanie Thiebault
Pubbl/distr/stampa	Paris, : Éditions de la Maison des sciences de l'homme, 2021
ISBN	2-7351-2568-8
Descrizione fisica	1 online resource (112 p.)
Collana	Documents d'archéologie française
Soggetti	Paleobotany - Holocene Paleobotany - France
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Stéphanie Thiébault est chargée de Recherche au CNRS. Dans ce travail qui a fait l'objet d'une thèse de 3e cycle, elle aborde l'étude des relations entre l'Homme et son milieu végétal à l'Holocène, période de transformations culturelles profondes, selon un axe sud-nord, de la Méditerranée à la Savoie. Excellente introduction à l'anthracologie (méthode de détermination de l'espèce des bois carbonisés), il s'agit en outre de la première étude d'ensemble réalisée dans cette région sur cette période ; elle s'appuie sur l'identification de plus de 10 000 charbons de bois issus de six gisements des Préalpes sud-occidentales, à longues séquences stratigraphiques. Elle a pour but de vérifier la signification écologique de l'analyse anthracologique dans la reconstitution des paysages et des climats ainsi que ses implications palethnologiques. Première étape d'un travail de plus grande ampleur, elle jette les bases des discussions futures sur la paléobotanique des régions Concernées. Stéphanie Thiébault is a Research Fellow with the CNRS. In this work, based upon her doctoral thesis, the author considers the relationship between Man and the plant world during the Holocene period and examines this era of significant cultural change along a south-north axis from the Mediterranean to the Savoy. This comprehensive study is the first of its kind to be carried out in the area</p>

for this period: over 10,000 charcoal samples, taken from six highly-stratified deposits in the south-western Pre-Alps are analysed and the wood species identified. As a result, this book is also an excellent introduction to the methods of anthracology (the identifying of wood species from charcoal remains). The author assesses the method's potential for ecological reconstructions of ancient landscapes and climates, as well as its implications for palaeethnology. Conceived as the first stage of a larger project, this study lays the ground-work for future discussion of palaeobotany in the regions examined.
