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Titolo	Mediterranean archaeological landscapes [[electronic resource]] : current issues / / edited by Effie F. Athanassopoulos and LuAnn Wandsnider
Pubbl/distr/stampa	Philadelphia, : University of Pennsylvania Museum of Archaeology and Anthropology, c2004
ISBN	1-283-21250-1 9786613212504 1-934536-28-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (257 p.)
Altri autori (Persone)	AthanassopoulosEffie-Fotini WandsniderLuAnn
Disciplina	930/.09822
Soggetti	Excavations (Archaeology) - Mediterranean Region Electronic books. Mediterranean Region Antiquities
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Figures and Tables -- Preface and Acknowledgments -- 1. Mediterranean Landscape Archaeology Past and Present / Athanassopoulos, Effie F. / Wandsnider, LuAnn -- 2. Less is Better: The Quality of Ceramic Evidence from Archaeological Survey and Practical Proposals for Low-Impact Survey in a Mediterranean Context / Gregory, Timothy E. -- 3. Sampling Sinop: Putting Together the Pieces of a Fragmented Archaeological Landscape / Doonan, Owen -- 4. The Disjunction between Mediterranean and Near Eastern Survey: Is It Real? / Wilkinson, T.J. -- 5. Artifact, Landscape, and Temporality in Eastern Mediterranean Archaeological Landscape Studies / Wandsnider, LuAnn -- 6. Historical Archaeology of Medieval Mediterranean Landscapes / Athanassopoulos, Effie F. -- 7. Historical Contingency, Nonlinearity, and the Neolithization of the Western Mediterranean / Barton, C. Michael / Bernabeu, Joan / Aura / Garcia, Oreto / Molina, Lluis / Schmich, Steven -- 8. Time, Scale, and Interpretation: 10,000 Years of Land Use on the Transjordan Plateau amid Multiple Contexts of

Change / Hill, J. Brett -- 9. World-Systems Theory and Regional Survey: The Malloura Valley Survey on Cyprus / Kardulias, P. Nick / Yerkes, Richard W. -- 10. From Density Counts to Ideational Landscapes: Intensive Survey, Phenomenology, and the Sydney Cyprus Survey Project / Given, Michael -- 11. The Archaeology of Modern Greece / Diacopoulos, Lita -- References -- Index

Sommario/riassunto

The Mediterranean landscape record is recognized for its length and richness and the opportunity it offers to study the interaction between humans and their landscape. This volume explores a variety of current archaeological issues in the context of specific landscapes from southern Spain through Greece and Cyprus to Jordan and from antiquity to recent times.Over the last 25 years, researchers have initiated a dramatic expansion in theoretical approaches-both anthropological and classical. Over the same time span, a huge volume of field survey projects has been carried out in the Mediterranean arena. The contributors to Mediterranean Archaeological Landscapes take stock of what has been learned, identify lacunae, and consider new approaches to our understanding of the rich surface landscape record of the Mediterranean. Their goal is to explore theoretically diverse interpretative themes and the methods that make those approachable.

2. Record Nr. UNINA9910458257603321

Autore	Mindlin Raymond D (Raymond David), <1906-1987.>
Titolo	An introduction to the mathematical theory of vibrations of elastic plates [[electronic resource] /] / R.D. Mindlin ; edited by Jiashi Yang
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, c2006
ISBN	1-281-37323-0 9786611373238 981-277-249-9
Descrizione fisica	1 online resource (212 p.)
Altri autori (Persone)	YangJiashi <1956->
Disciplina	624.1/776
Soggetti	Elastic plates and shells Vibration - Mathematical models Nonlinear theories 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 (p. 175-180) and index.
Nota di contenuto	Contents; Foreword; Preface; Chapter 1: Elements of the Linear Theory of Elasticity; 1.01 Notation; 1.02 Principle of Conservation of Energy; 1.03 Hooke's Law; 1.04 Constants of Elasticity; 1.05 Uniqueness of Solutions; 1.06 Variational Equation of Motion 1.07 Displacement-Equations of Motion Chapter 2: Solutions of the Three-Dimensional Equations; 2.01 Introductory; 2.02 Simple Thickness-Modes in an Infinite Plate; 2.03 Simple Thickness-Modes in an Infinite, Isotropic Plate; 2.04 Simple Thickness-Modes in an Infinite, Monoclinic Plate; 2.05 Simple Thickness-Modes in an Infinite, Triclinic Plate 2.06 Plane Strain in an Isotropic Body 2.07 Equivoluminal Modes; 2.08 Wave-Nature of Equivoluminal Modes; 2.09 Infinite, Isotropic Plate Held between Smooth, Rigid Surfaces (Plane Strain); 2.10 Infinite, Isotropic Plate Held between Smooth, Elastic Surfaces (Plane Strain); 2.11 Coupled Dilatational and Equivoluminal Modes in an Infinite, Isotropic Plate with Free Faces (Plane Strain) 2.12 Three-Dimensional Coupled Dilatational and Equivoluminal Modes in an Infinite Isotropic Plate with Free Faces 2.13 Solutions in

Cylindrical Coordinates; 2.14 Additional Boundaries; Chapter 3: Infinite Power Series of Two-Dimensional Equations; 3.01 Introductory 3.02 Stress-Equations of Motion 3.03 Strain; 3.04 Stress-Strain Relations; 3.05 Strain-Energy and Kinetic Energy; 3.06 Uniqueness of Solutions; 3.07 Plane Tensors; Chapter 4: Zero-Order Approximation; 4.01 Separation of Zero-Order Terms from Series 4.02 Uniqueness of Solutions

Sommario/riassunto

This book by the late R D Mindlin is destined to become a classic introduction to the mathematical aspects of two-dimensional theories of elastic plates. It systematically derives the two-dimensional theories of anisotropic elastic plates from the variational formulation of the three-dimensional theory of elasticity by power series expansions. The uniqueness of two-dimensional problems is also examined from the variational viewpoint. The accuracy of the two-dimensional equations is judged by comparing the dispersion relations of the waves that the two-dimensional theories can describe with pr