

1. Record Nr.	UNINA9910130486803321
Titolo	Pescia e la Valdinievole [[electronic resource]] : la costruzione di una identita territoriale // a cura di Anna Maria Pult Quaglia
Pubbl/distr/stampa	Firenze, : Polistampa, 2006
ISBN	88-596-0158-4
Descrizione fisica	203 p. : ill
Collana	Quaderni di Valchiusa ; ; 2
Altri autori (Persone)	Pult QuagliaAnna Maria
Disciplina	945
Soggetti	Pescia (Italy) History Nievole River Valley (Italy) History
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Collected essays. At hd. of title: Associazione di studi sismondiani. Pescia, near Pistoia (Tuscany).
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910716693703321
Titolo	Railroad and/or highway bridge at or near Cedar Point and Dauphin Island. February 9 (calendar day, February 10), 1927. -- Ordered to be printed
Pubbl/distr/stampa	[Washington, D.C.] : , : [U.S. Government Printing Office], , 1927
Descrizione fisica	1 online resource (2 pages)
Collana	Senate report / 69th Congress, 2nd session. Senate ; ; no. 1457 [United States congressional serial set] ; ; [serial no. 8685.]
Altri autori (Persone)	StewartDavid Wallace <1887-1974> (Republican (IA))
Soggetti	Bridge construction industry Bridges - Design and construction Bridges Legislative amendments Railroads Legislative materials.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

3. Record Nr.	UNINA9910993926703321
Autore	Yang Jiashi
Titolo	A Concise Course in Elasticity : Nonlinear and Linear Theories with Statics and Dynamics / / by Jiashi Yang
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Birkhäuser, , 2025
ISBN	9783031861185 3031861183
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (217 pages)
Collana	Advances in Mechanics and Mathematics, , 1876-9896 ; ; 54
Disciplina	515.35
Soggetti	Differential equations Dynamics Continuum mechanics Mechanics, Applied Solids Differential Equations Dynamical Systems Continuum Mechanics Solid Mechanics Equacions diferencials Dinàmica Mecànica dels medis continus Mecànica aplicada Sòlids Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Review of Mechanics of Materials -- Cartesian Tensors -- Kinematics -- Nonlinear Theory for Large Deformation -- Linear Theory for Small Deformation -- Saint-Venant's Problem -- Some Simple Problems -- Antiplane Problems -- Plane Strain and Plane Stress -- Waves and Vibrations -- Appendices.
Sommario/riassunto	This textbook presents a concise and comprehensive treatment of the

theory of elasticity. It covers both the linear and nonlinear aspects of the theory, including both statics and dynamics. Written to be accessible to the graduate student reader, this text promotes approachability by minimizing the use of complex mathematical tools, and instead emphasizing the formulation of the initial boundary value problems. This approach makes it an ideal resource for students as well as instructors seeking a textbook designed for a one-semester graduate course in elasticity. Divided into ten chapters, the book begins with a brief review of the mechanics of materials. The theory of Cartesian tensors is then introduced, which serves as a mathematical preparation for the concise treatment of the nonlinear theory of elasticity that follows. The theory of linear elasticity is covered next with the remainder of the book then focusing on problem solving in linear elasticity. These chapters cover topics such as antiplane problems, plane-stress and plane-strain problems, and elastodynamics. Five appendices appear at the end, which include basic equations of elasticity in cylindrical, polar, and spherical coordinates, as well as a collection of vector identities that appear throughout the book. A Concise Course in Elasticity is an ideal textbook for a one-semester graduate course on elasticity. Graduate students interested in this topic will appreciate the author's accessible approach. Instructors will find the comprehensive coverage uniquely suited to providing an overview of the area. Readers are assumed to have some experience at the undergraduate level of the mechanics of materials.
