

1. Record Nr.	UNINA9910782116603321
Autore	Porubov Alexey V
Titolo	Amplification of nonlinear strain waves in solids [[electronic resource] ] / Alexey V. Porubov
Pubbl/distr/stampa	Singapore ; ; River Edge, NJ, : World Scientific, c2003
ISBN	1-281-93443-7 9786611934439 981-279-429-8
Descrizione fisica	1 online resource (229 p.)
Collana	Series on stability, vibration, and control of systems. Series A ; ; v. 9
Disciplina	530.4/16
Soggetti	Stress waves Solids Differential equations, Nonlinear - Numerical solutions Nonlinear waves
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. 199-209) and index.
Nota di contenuto	Preface; Contents; 1. Basic concepts; 1.1 Single nonlinear waves of permanent shape; 1.2 Formation of nonlinear waves of permanent shape from an arbitrary input; 1.3 Amplification attenuation and selection of nonlinear waves; 2. Mathematical tools for the governing equations analysis; 2.1 Exact solutions; 2.2 Asymptotic solutions; 2.3 Numerical methods; 2.4 Use of Mathematica; 3. Strain solitary waves in an elastic rod; 3.1 The sources of nonlinearities; 3.2 Modelling of nonlinear strain waves in a free lateral surface elastic rod; 3.3 Double-dispersive equation and its solitary wave solution 3.4 Observation of longitudinal strain solitary waves 3.5 Reflection of solitary wave from the edge of the rod; 4. Amplification of strain waves in absence of external energy influx; 4.1 Longitudinal strain solitary wave amplification in a narrowing elastic rod; 4.2 Strain solitary waves in an elastic rod embedded in another elastic external medium with sliding; 4.3 Strain solitary waves in an elastic rod with microstructure; 5. Influence of dissipative (active) external medium; 5.1 Contact problems: various approaches 5.2 Evolution of bell-shaped solitary waves in presence of active/

dissipative external medium  
5.3 Strain kinks in an elastic rod embedded in an active/ dissipative medium; 5.4 Influence of external tangential stresses on strain solitary waves evolution in a nonlinear elastic rod; 6. Bulk active or dissipative sources of the amplification and selection; 6.1 Nonlinear bell-shaped and kink-shaped strain waves in microstructured solids; 6.2 Nonlinear seismic solitary waves selection; 6.3 Moving defects induced by external energy flux; 6.4 Thermoelastic waves; Bibliography; Index

**Sommario/riassunto**

This book treats two problems simultaneously: sequential analytical consideration of nonlinear strain wave amplification and selection in wave guides and in a medium; demonstration of the use of even particular analytical solutions to nonintegrable equations in a design of numerical simulation of unsteady nonlinear wave processes. The text includes numerous detailed examples of the strain wave amplification and selection caused by the influence of an external medium, microstructure, moving point defects, and thermal phenomena. The main features of the book are: (1) nonlinear models of the stra

2. Record Nr.	UNINA9910783954003321
Autore	Huang Xiaoming
Titolo	The rise and fall of the East Asian growth system, 1951-2000 : institutional competitiveness and rapid economic growth // Xiaoming Huang
Pubbl/distr/stampa	London ; ; New York : , : RoutledgeCurzon, , 2005
ISBN	1-134-26351-1 1-134-26352-X 1-280-10268-3 0-203-69896-7
Descrizione fisica	1 online resource (300 p.)
Collana	Routledge Studies in the Growth Economies of Asia
Disciplina	330.95/042 338.5
Soggetti	Economic history East Asia Economic conditions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

Nota di bibliografia

Includes bibliography and index.

Nota di contenuto

Book Cover; Title; Contents; List of figures; List of tables; List of abbreviations; Preface; Introduction; Making sense of the 50-year growth: theories and evidence; Initial conditions: growth imperatives and alternative scenarios; Striving for sustainable international competitiveness; Cultural and social setting; Crafting the national growth system; The dynamism and consequences of East Asian Growth; Conclusion: institutional competitiveness and East Asian Growth; Notes on data and appendixes; Appendix A: individual EAE datasets; Appendix B: EAE and OECD comparative data; Appendix C: East Asian Growth timelines (1951-2000)Notes; Bibliography; Index

Sommario/riassunto

Huang examines a recurring pattern of rapid economic growth in East Asia from 1951 to the present and explores how far a single East Asian Growth model can be said to exist. Assessing the various theories put forward to explain the phenomenon and supported by the most comprehensive data, the book finds that methods of institutional enhancement were at the core of the growth. This institutional enhancement affected state structure and functions, economic policy, corporate arrangements, social structure and relations, individual behaviour, and domestic and international interaction. Each of

3. Record Nr.	UNINA9910780838903321
Autore	Gray Mary L.
Titolo	Out in the Country : Youth, Media, and Queer Visibility in Rural America // Mary L. Gray
Pubbl/distr/stampa	New York : , : New York University Press, , 2009 Baltimore, Md. : , : Project MUSE, , 2021 ©2009
ISBN	0-8147-3310-7
Descrizione fisica	1 online resource (293 p.)
Collana	Intersections : transdisciplinary perspectives on genders and sexualities
Disciplina	306.76609769
Soggetti	Homosexualitat Jugend Landlicher Raum Landsbygdsbefolkning Ungdomar Transpersoner Homosexualitet Medien Rural population Gay youth SOCIAL SCIENCE - Popular Culture SOCIAL SCIENCE - Anthropology - Cultural POLITICAL SCIENCE - Public Policy - Cultural Policy SOCIAL SCIENCE - Gay Studies Rural population - Kentucky Gay youth - Kentucky Kentucky Forenta staterna Kentucky
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 : there are no queers here -- Unexpected activists : homemakers club and gay teens at the local library -- School fight! :

local struggles over national advocacy strategies -- From Wal-Mart to websites : out in public -- Online profiles : remediating the coming-out story -- To be real : transidentification on the discovery channel -- Conclusion : visibility out in the country.

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Sommario/riassunto

Winner of the 2009 Ruth Benedict Prize for Outstanding Monograph from the Society of Lesbian and Gay Anthropologists Winner of the 2010 Distinguished Book Award from the American Sociological Association, Sociology of Sexualities Section Winner of the 2010 Congress Inaugural Qualitative Inquiry Book Award Honorable Mention From Wal-Mart drag parties to renegade Homemaker's Clubs, *Out in the Country* offers an unprecedented contemporary account of the lives of today's rural queer youth. Mary L. Gray maps out the experiences of young people living in small towns across rural Kentucky and along its desolate Appalachian borders, providing a fascinating and often surprising look at the contours of gay life beyond the big city. Gray illustrates that, against a backdrop of an increasingly impoverished and privatized rural America, LGBT youth and their allies visibly--and often vibrantly--work the boundaries of the public spaces available to them, whether in the high schools, public libraries, town hall meetings, churches, or through websites.

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4. Record Nr.	UNINA9910413349603321
Titolo	Schule digital – der Länderindikator 2016 : Kompetenzen von Lehrpersonen der Sekundarstufe I im Umgang mit digitalen Medien im Bundesländervergleich // Wilfried Bos, Ramona Lorenz, Manuela Endberg, Birgit Eickelmann, Rudolf Kammerl, Stefan Welling
Pubbl/distr/stampa	Münster, : Waxmann, 2016
ISBN	3-8309-8540-1
Edizione	[1st, New ed.]
Descrizione fisica	1 online resource (292 p.)
Soggetti	digitale Medien Bildungsforschung Schulstudie IT Telekom-Studie digitale Medien in der Schule digitale Ausstattung der Schule neue Medien Laptop-Klassen Tablets an der Schule Empirische Bildungsforschung Schulpädagogik Pädagogische Psychologie
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Der Länderindikator 2016 stellt zum zweiten Mal für Deutschland repräsentative Befunde zur schulischen Medienbildung vor. Mit diesem Bildungsmonitoring kann der Stand der Implementation digitaler Medien in Lehr- und Lernprozessen auf Bundeslandebene erfasst werden, sodass auch spezifische Entwicklungsimpulse gegeben werden können. Entwicklungen seit dem Länderindikator 2015 können dabei für die Bereiche der schulischen Ausstattung mit digitalen Medien,

deren Nutzung im Unterricht sowie für die Förderung der medienbezogenen Kompetenzen von Schülerinnen und Schülern abgebildet werden. Darüber hinaus wird mit dem Länderindikator 2016 der thematische Schwerpunkt auf die medienbezogenen Kompetenzen von Lehrkräften gelegt. Dazu wird die Relevanz der Lehrerausbildung für die Vermittlung entsprechender Kompetenzen, die Selbsteinschätzung der Lehrkräfte ihrer medienbezogenen Kompetenzen, Fortbildungsaktivitäten sowie die medienbezogene Kooperation unter Lehrkräften vertiefend im Bundesländervergleich in den Blick genommen. Zudem wird mit einem Länderportrait zur schulischen Medienbildung in Dänemark ein Land hervorgehoben, das im Vergleich zu Deutschland einen vertieften Implementationsstand digitaler Medien im Schulsystem aufweist.

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