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Autore	Williamson Thad
Titolo	Making a place for community : local democracy in a global era // by Thad Williamson, David Imbroscio, and Gar Alperovitz ; with a foreword by Benjamin R. Barber
Pubbl/distr/stampa	New York : , : Routledge, , 2002
ISBN	0-415-94741-3 1-315-81118-9 1-317-79478-8
Descrizione fisica	1 online resource (431 p.)
Altri autori (Persone)	ImbroscioDavid AlperovitzGar
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Soggetti	Community development, Urban - United States Community life - United States Urban economics Globalization Electronic books. United States Economic conditions
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references (pages 349-399) and index.
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Chapter 11 Community Land Trusts and Community Agriculture; Part IV The Global Context; Introduction; Chapter 12 Restructuring Global Economic Institutions; Chapter 13 Alternative Approaches to Trade Conclusion Political-Economic Policies for the Next Stage of Democratic Development Appendix Resources for Rebuilding; Notes; Index

Sommario/riassunto

When pundits refer to the death of community, they are speaking of a number of social ills, which include, but are not limited to, the general increase in isolation and cynicism of our citizens, widespread concerns about declining political participation and membership in civic organizations, and periodic outbursts of small town violence. Making a Place for Community argues that this death of community is being caused by contemporary policies that, if not changed, will continue to foster the decline of community. Increased capital flow between nations is not at the root of the problem

2. Record Nr.	UNINA9910831062303321
Autore	Neto E. A. de Souza (Eduardo)
Titolo	Computational methods for plasticity [[electronic resource]] : theory and applications // Eduardo de Souza Neto, Djordje Peric, David Owens
Pubbl/distr/stampa	Chichester, West Sussex, UK, : Wiley, 2008
ISBN	1-119-96454-7 1-282-34858-2 9786612348587 0-470-69462-9 0-470-69463-7
Descrizione fisica	1 online resource (815 p.)
Altri autori (Persone)	PericDjordje OwensDavid <1948->
Disciplina	531.385 531/.385
Soggetti	Plasticity - Mathematical models Mathematics
Lingua di pubblicazione	Inglese
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Nota di contenuto

Computational Methods for Plasticity; CONTENTS; Preface; Part One Basic concepts; 1 Introduction; 2 Elements of tensor analysis; 3 Elements of continuum mechanics and thermodynamics; 4 The finite element method in quasi-static nonlinear solid mechanics; 5 Overview of the program structure; Part Two Small strains; 6 The mathematical theory of plasticity; 7 Finite elements in small-strain plasticity problems; 8 Computations with other basic plasticity models; 9 Plane stress plasticity; 10 Advanced plasticity models; 11 Viscoplasticity; 12 Damage mechanics; Part Three Large strains
13 Finite strain hyperelasticity
14 Finite strain elastoplasticity; 15 Finite elements for large-strain incompressibility; 16 Anisotropic finite plasticity: Single crystals; Appendices; A Isotropic functions of a symmetric tensor; B The tensor exponential; C Linearisation of the virtual work; D Array notation for computations with tensors; References; Index

Sommario/riassunto

The subject of computational plasticity encapsulates the numerical methods used for the finite element simulation of the behaviour of a wide range of engineering materials considered to be plastic - i.e. those that undergo a permanent change of shape in response to an applied force. Computational Methods for Plasticity: Theory and Applications describes the theory of the associated numerical methods for the simulation of a wide range of plastic engineering materials; from the simplest infinitesimal plasticity theory to more complex damage mechanics and finite strain crystal plasticity m
