

1. Record Nr.	UNINA9910454501103321
Autore	Bernstein Jared
Titolo	All together now [[electronic resource] ] : common sense for a fair economy / / Jared Bernstein
Pubbl/distr/stampa	San Francisco, : Berrett-Koehler, c2006
ISBN	1-57675-948-2 9786612298943 1-282-29894-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (169 p.)
Collana	0
Disciplina	330.973
Soggetti	Capitalism - United States Individualism - United States Economic security - United States Social justice - United States Electronic books. United States Economic policy 2001-2009 United States Social policy 1993-
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	Contents; Acknowledgments; INTRODUCTION: Ready or Not, You're on Your Own; CHAPTER ONE: Risk Shifting, from Coolidge to Katrina; CHAPTER TWO: The Economist behind the Curtain; CHAPTER THREE: The "All Together Now" Plan; CHAPTER FOUR: How to Talk to a YOYO; CONCLUSION: It Takes a Movement; APPENDIX: Do YOYO Policies Yield Better Economic Outcomes?; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; About the Author
Sommario/riassunto	As the new century unfolds, Americans face prodigious economic and social challenges, yet nothing unifies the various strategies and causes that attempt to meet these challenges. Economist Jared Bernstein believes that frames such as ""the ownership society"" stress an ever-shrinking role for government and an ever-increasing risk for individuals, clearly implying ""You're on your own."" Arguing that this shift toward extreme individualism needlessly reduces the country's

economic security and the living standards of most families, he describes the political and economic forces that pushed the

2. Record Nr.	UNINA9910792082903321
Titolo	Chaos, complexity and transport [[electronic resource] ] : theory and applications : proceedings of the CCT '07, Marseille, France, 23-27 May 2011 / / edited by Xavier Leoncini, Marc Leonetti
Pubbl/distr/stampa	Hackensack, NJ ; ; Singapore, : World Scientific, c2012
ISBN	981-4405-64-7
Descrizione fisica	1 online resource (273 p.)
Altri autori (Persone)	LeonciniXavier LeonettiM (Marc)
Disciplina	005.446 530.4/4
Soggetti	Chaotic behavior in systems Transport theory Nonlinear theories Fluid dynamics
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.
Nota di contenuto	Preface; CONTENTS; Part A Classical Hamiltonian Dynamics; Resonant interaction of charged particles with electromagnetic waves A. A. Vasiliev, A. V. Artemyev, A. I. Neishtadt, D. L. Vainchtein and L. M. Zelenyi; 1. Introduction; 2. Main equations; 3. Single wave (non-relativistic case); 3.1. Normal propagation; 3.2. Oblique propagation; 4. Effects of the second wave; 4.1. Parallel propagation; 4.2. Nonparallel propagation; 5. Relativistic case; 6. Discussion and conclusions; Acknowledgments; References Superrelativistic charged particles acceleration by electromagnetic waves: Self-consistent model A. V. Artemyev, L. M. Zelenyi, and V. L. Krasovsky1. Introduction; 2. Wave-particle interaction; 3. Self-consistent approach; 4. Discussion and conclusions; Acknowledgments; References; Control of atomic transport using autoresonance D. V.

Makarov, M. Yu. Uleysky and S. V. Prants; 1. Introduction; 2. Basic equations; 3. Classical dynamics; 4. Numerical simulation; 4.1. Classical autoresonance; 4.2. Quantum autoresonance; 5. Conclusion; Acknowledgments; References

Lagrangian tools to monitor chaotic transport and mixing in the ocean  
S. V. Prants, M. V. Budyansky and M. Yu. Uleysky1. Introduction; 2. Lagrangian and dynamical systems methods to study transport and mixing in the ocean; 3. Transport and mixing in marine bays; 4. Transport and mixing in the Kuroshio Extension region; 5. Conclusion; References; Stochastic treatment of finite-N fluctuations in the approach towards equilibrium for mean field models W. Ettoumi and M.-C. Firpo; 1. Introduction; 2. General framework; 2.1. N-body Hamiltonian  
2.2. From Kramers-Moyal expansion to the Fokker-Planck equation3. Quasistationary states; 3.1. Boltzmann-Gibbs expectations; 3.2. How to recognize QSSs?; 3.3. Large-time disintegration of QSSs; 4. Stochastic hypothesis; 5. A practical example: The Hamiltonian Mean Field model; 5.1. Averaging the Fokker-Planck equation; 5.2. Destruction of the inner structure; 6. Conclusion; References; Anomalous transport and phase space structures B. Meziani, O. Ourrad and X. Leoncini; 1. Introduction; 2. Motion in two waves; 3. Decay of particles into islands of stability; 4. Conclusion; Acknowledgements  
ReferencesPart B Nonlinear and Quantum Physics; Nonlinear kinetic modeling of stimulated Raman scattering in a plasma D. Benisti; 1. Introduction; 2. Collisionless dissipation beyond Landau damping; 3. Self-optimization of stimulated Raman scattering; 4. Derivation of Raman reflectivity using an envelope code; 5. Conclusion; References; Occurrence of mixed-mode oscillations in a dusty plasma M. Mikikian, H. Tawidian, T. Lecas and O. Vallee; 1. Introduction; 2. Instabilities in dusty plasmas; 3. Mixed-Mode Oscillations; 4. Evidence of MMOs in dusty plasmas; 5. State transition  
6. State alternation

## Sommario/riassunto

The main goal is to offer readers a panorama of recent progress in nonlinear physics, complexity and transport with attractive chapters readable by a broad audience. It allows readers to gain an insight into these active fields of research and notably promotes the interdisciplinary studies from mathematics to experimental physics. To reach this aim, the book collects a selection of contributions to the CCT11 conference (Marseille, 23 - 27 May 2011).