

1. Record Nr.	UNINA9910452405903321
Titolo	Autonomy in subnational income taxes [[electronic resource]] : evolving powers, existing practices in seven countries / / edited by Violeta Ruiz Almendral and Francois Vaillancourt
Pubbl/distr/stampa	Montreal ; ; Ithaca, : McGill-Queen's University Press, c2013
ISBN	1-299-39485-X 0-7735-8809-4
Descrizione fisica	1 online resource (149 p.)
Altri autori (Persone)	Ruiz AlmendralVioleta VaillancourtFrancois
Disciplina	336.24
Soggetti	Intergovernmental fiscal relations Intergovernmental tax relations Taxation Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Published for Forum of Federations.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Cover""; ""Title""; ""Copyright""; ""Contents""; ""Subnational Tax Autonomy: Introduction and Summary of Evidence""; ""1 Asymmetrical Federalism in Spain: The Challenges of Financing the Autonomous Communities""; ""2 Fiscal Autonomy in Scotland""; ""3 Asymmetrical Federalism: The Case of Belgium""; ""4 The Deadlock of Federalism in Germany: Assessing Recent Reforms""; ""5 Setting Personal Income Tax Rates: Evidence from Canada and Comparison with the United States of America, 2000a€?2010""; ""6 Cantonal Tax Autonomy in Switzerland: History, Trends, and Challenges""; ""Contributors""
Sommario/riassunto	An examination of the use of own tax rates by subnational governments in a federal setting.

2. Record Nr.	UNINA9910456704603321
Titolo	Nonlinear Conservation Laws, Fluid Systems and Related Topics [[electronic resource]]
Pubbl/distr/stampa	Singapore, : World Scientific Publishing Company, 2009
ISBN	1-282-44317-8 9786612443176 981-4273-28-7
Descrizione fisica	1 online resource (401 p.)
Collana	Series in Contemporary Applied Mathematics, 13
Disciplina	532.00151
Soggetti	Conservation laws (Mathematics) Fluid dynamics -- Mathematics Nonlinear theories Fluid dynamics - Mathematics Engineering & Applied Sciences Applied Physics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Preface; Contents; Thomas Y. Hou, Xinwei Yu: Introduction to the Theory of Incompressible Inviscid Flows; 1 Introduction; 2 Derivation and exact solutions; 3 Local well-posedness of the 3D Euler equation; 4 The BKM blow-up criterion; 5 Recent global existence results; 6 Lower dimensional models for the 3D Euler equations; 7 Vortex patch; References; Denis Serre: Systems of Conservation Laws. Theory, Numerical Approximation and Discrete Shock Profiles.; 1 Hyperbolic systems of conservation laws; 2 Finite difference schemes; 3 Discrete shock profiles; References Seiji Ukai, Tong Yang: Kinetic Theory and Conservation Laws: An Introduction. Abstract; 1 Introduction; 2 Expansions and their unification; 3 Detour to hyperbolic conservation laws; 4 Spectral analysis on the linearized Boltzmann operator; 5 Global existence and convergence rates; References; Xiaoming Wang: Elementary Statistical Theories with Applications to Fluid Systems.; 1 Introduction; 2

Stationary statistics; 3 Remarks on time dependent statistics; Appendix: some useful theorems; References; Yuxi Zheng: The Compressible Euler System in Two Space Dimensions.; Introduction
1 Physical phenomena and mathematical problems2 Characteristic decomposition of the pseudo-steady case; 3 The hodograph transformation and the interaction of rarefaction waves; Appendix B: convertibility; 4 Local solutions for quasilinear systems; 5 Invariant regions for systems; 6 The pressure gradient system; 7 Open problems; Epilogue: Stories; References

Sommario/riassunto

This book is a collection of lecture notes on Nonlinear Conservation Laws, Fluid Systems and Related Topics delivered at the 2007 Shanghai Mathematics Summer School held at Fudan University, China, by world's leading experts in the field. The volume comprises five chapters that cover a range of topics from mathematical theory and numerical approximation of both incompressible and compressible fluid flows, kinetic theory and conservation laws, to statistical theories for fluid systems. Researchers and graduate students who want to work in this field will benefit from this essential reference as
