

1. Record Nr.	UNINA9910788798203321
Titolo	Imaging microstructures : mathematical and computational challenges : proceedings of a research conference, June 18-20, 2008, Institut Henri Poincare, Paris, France / / Habib Ammari, Hyeonbae Kang, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2009] ©2009
ISBN	0-8218-8173-6 0-8218-4745-7
Descrizione fisica	1 online resource (208 p.)
Collana	Contemporary mathematics, ; 494 , 0271-4132
Disciplina	621.36/70151
Soggetti	Image processing - Mathematics Microstructure - Mathematical models Microstructure - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This book contains the proceedings of the research conference, "Imaging Microstructures: Mathematical and Computational Challenges", held at the Institut Henri Poincare, on June 18-20, 2008" --P. [4] of cover.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents -- Preface -- Diffusion in cellular microdomains: Application to synapses -- Modeling and computation of the scattering by a nano optical medium -- Behaviour of periodic fast multipole boundary integral equation method for Maxwell's equations near Wood's anomalies -- An asymptotic factorization method for inverse electromagnetic scattering in layered media II: A numerical study -- Faults in elastic half space: Direct and inverse problem -- Asymptotics in the presence of inclusions of small volume for a conduction equation: A case with a non-smooth reference potential -- Inverse Born series for diffuse waves -- On identification of doping profile in semiconductors -- Reconstruction algorithm for the linearized polarization tomography problem with incomplete data -- An effectivization of the global reconstruction in the Gel'fand-Calderón inverse problem in three dimensions -- The image system and Green's function for the ellipsoid.

2. Record Nr.	UNINA9910255038803321
Titolo	Applied Approaches to Societal Institutions and Economics : Essays in Honor of Moriki Hosoe // edited by Tohru Naito, Woohyung Lee, Yasunori Ouchida
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-5663-3
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XII, 370 p. 66 illus., 10 illus. in color.)
Collana	New Frontiers in Regional Science: Asian Perspectives, , 2199-5974 ; ; 18
Disciplina	330.072
Soggetti	Regional economics Space in economics Finance, Public Evolutionary economics International economic relations Law and economics Environmental economics Regional/Spatial Science Public Economics Institutional/Evolutionary Economics International Economics Law and Economics Environmental Economics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Part I: New Methodology of Game, Contract, and Law -- 1 Intrinsic Motivation and Dynamic Agency Contract -- 2 Impact of Lower Interest Rate Ceilings on the Lending Market -- 3 Ownership Structure, Tax Regime, and Dividend Smoothing -- 4 Economic Evaluation Of Japanese Attorney Fees -- 5 Fixed Payments in Production Contracts for Private Labels: An Economic Analysis of the Japanese Subcontract Act -- 6 Managers' Window Dressing and Liability for Damages to a Stock Sales in Management Buyouts -- 7 Optimal Default Rule for Breach of

Contract -- 8 How to Determine the Lending Level of the Bank to the Firm? -- 9 Incomplete Information in Repeated Coordination Games -- Part II: Economic Analysis of Government and Public Sector -- 10 Public Debt, Budget Deficits, Fertility, and Endogenous Growth -- 11 Optimal Income Tax Structure With Favoritism -- 12 Regional Agglomeration and Social Security Policies in Olg Model -- 13 Can Migration Affect the Decision of Governmental Fiscal Bailout -- 14 Delegation of Policy Tasks From Politician to the Bureaucrat -- 15 Measurement of Ideology Based On Per-Capita Vote Measurement of Ideology Based on Per-Capita Vote Versus Money Count Vote in Korea -- Part III: Applied Approaches to Current Economic Issues -- 16 Externalities of Network Formation and Economic -- 17 Environmental Policy and the Excess Entry Theorem -- 18 Bilateral Cooperation For Transboundary Pollution Problems -- 19 Social Capital, Resource Boom and Underdevelopment Traps -- 20 Quality-Improving R&D and Semi-Collusive Production Cartel in Differentiated Cournot Duopoly -- 21 Optimal Commodity Taxation with Tax Brackets Under Vertical Product Differentiation -- 22 Role of Public Support in Sports Fan Formation Processes: Approach by Cultural Transmission Model -- 23 A Comparison of National and Local Airport Management -- 24 Voting for Secession and Siting Nuisance Facilities in a Federation -- 25 Labor Standards and Export-Platform Fdi in Unionized Oligopoly.

Sommario/riassunto

This book gives readers the theoretical and empirical methods to analyze applied economics. They are institutional economics, information economics, environmental economics, international economics, financial economics, industrial organization, public economics, law and economics, and spatial economics. Because the chapters of this book deal with current topics in these categories, they are relevant not only to researchers and graduate students but also to policy makers and entrepreneurs. As there is uncertainty about the global economy, it is necessary to consider optimal, efficient behavior to survive in the confused world. The book is organized in three parts. Part 1 deals with institutional economics, information economics, and related topics, approached through game theory. Part 2 focuses on environmental economics, international economics, and financial economics, through a microeconomic or econometric approach. Finally, Part 3 concentrates on public economics, social security, and related fields, through microeconomics or macroeconomics.
