1. Record Nr. UNINA9910461316503321

Autore	Barnett William A
Titolo	Financial aggregation and index number theory [[electronic resource] /] / William A. Barnett, Marcelle Chauvet
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific Pub., c2011
ISBN	1-283-14833-1 9786613148339 981-4293-10-5
Descrizione fisica	1 online resource (278 p.)
Collana	Surveys on theories in economics and business administration, , 2010-1724 ; ; v. 2
Altri autori (Persone)	ChauvetMarcelle
Disciplina	332.01/5195
Soggetti	Index numbers (Economics) Finance - Mathematical models Monetary policy - Mathematical models Electronic books.
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; Introduction; 1 International Financial Aggregation and Index Number Theory: A Chronological Half-Century Empirical Overview; 2 The Exact Theoretical Rational Expectations Monetary Aggregate; 3 On User Costs of Risky Monetary Assets; 4 The Discounted Economic Stock of Money with VAR Forecasting; 5 Exchange Rate Determination from Monetary Fundamentals: An Aggregation Theoretic Approach; 6 Multilateral Aggregation-Theoretic Monetary Aggregation over Heterogeneous Countries; 7 Measurement Error in Monetary Aggregates: A Markov Switching Factor Approach; References; Author Index
Sommario/riassunto	The book surveys modern literature on financial aggregation and index number theory, with special emphasis on the contributions of the book's two coauthors. In addition to a systematic survey chapter unifying the rest of the book, this publication contains reprints of published articles that are central to the survey chapter. ""Financial Aggregation and Index Number Theory"" provides a reference work for financial data researchers and users of central bank data, placing

	emphasis on possible improvements in such data from use of the microeconomic index number and aggregation theory.

2. Record Nr. UNINA9910349315303321

Titolo	Descriptional Complexity of Formal Systems : 21st IFIP WG 1.02 International Conference, DCFS 2019, Košice, Slovakia, July 17–19, 2019, Proceedings / / edited by Michal Hospodár, Galina Jirásková, Stavros Konstantinidis
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-23247-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (X, 299 p. 230 illus., 5 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 11612
Disciplina	005.1015113
Soggetti	Computer science Machine theory Artificial intelligence Database management Computers, Special purpose Computer Science Logic and Foundations of Programming Formal Languages and Automata Theory Artificial Intelligence Database Management Special Purpose and Application-Based Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A General Framework for Sequential Grammars with Control Mechanisms -- Low-Complexity Tilings of the Plane -- Union-Freeness, Deterministic Union-Freeness and Union-Complexity -- Limited Automata: Properties, Complexity and Variants -- Nondeterministic Right One-Way Jumping Finite Automata -- State Complexity of Single-Word Pattern Matching in Regular Languages --

Square, Power, Positive Closure, and Complementation on Star-Free Languages -- Descriptional Complexity of Matrix Simple Semi-Conditional Grammars -- Regulated Tree Automata -- Generalized de Bruijn Words and the State Complexity of Conjugate Sets -- The Syntactic Complexity of Semi-Flower Languages -- Limited Nondeterminism of Input-Driven Pushdown Automata Decidability and Complexity -- Computability on Quasi-Polish Spaces -- NFA-to-DFA Trade-Off for Regular Operations -- State Complexity of Simple Splicing -- Nondeterminism Growth and State Complexity -- Descriptional Complexity of Iterated Uniform Finite State Transducers.- On Classes of Regular Languages Related to Monotone WQOs -- State Complexity of GF(2)-Concatenation and GF(2)-Inverse on Unary Languages -- Pushdown Automata and Constant Height: Decidability and Bounds -- On the Decidability of Finding a Positive ILP-Instance in a Regular Set of ILP-Instances -- How Does Adiabatic Quantum Computation Fit into Quantum Automata Theory. .

Sommario/riassunto

This book constitutes the proceedings of the 21st International Conference on Descriptional Complexity of Format Systems, DCFS 2019, held in Košice, Slovakia, in July 2019. The 18 full papers presented in this volume were carefully reviewed and selected from 25 submissions. The book also contains 4 invited talks. They deal with all aspects of descriptional complexity and costs of description of objects in various computational models, such as Turing machines, pushdown automata, finite automata, grammars, and others. .