

1. Record Nr.	UNINA9910792087703321
Autore	Epstein Steven <1952->
Titolo	The medieval discovery of nature // Steven A. Epstein [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2012
ISBN	1-139-88933-8 1-139-56480-3 1-283-61068-X 1-139-55126-4 9786613923134 1-139-20776-8 1-139-55622-3 1-139-55001-2 1-139-55497-2 1-139-55252-X
Descrizione fisica	1 online resource (xiii, 208 pages) : digital, PDF file(s)
Classificazione	HIS010000
Disciplina	304.2094/0902
Soggetti	Human ecology - Europe - History - To 1500 Nature - Effect of human beings on - Europe - History - To 1500 Philosophy of nature - Europe - History - To 1500 Nature - Religious aspects Civilization, Medieval Europe History 476-1492
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The discovery of nature -- The invention of mules -- Like produces like -- The nature of property -- The nature of disaster -- Conclusion.
Sommario/riassunto	This book examines the relationship between humans and nature that evolved in medieval Europe over the course of a millennium. From the beginning, people lived in nature and discovered things about it. Ancient societies bequeathed to the Middle Ages both the Bible and a pagan conception of natural history. These conflicting legacies shaped

medieval European ideas about the natural order and what economic, moral and biological lessons it might teach. This book analyzes five themes found in medieval views of nature - grafting, breeding mules, original sin, property rights and disaster - to understand what some medieval people found in nature and what their assumptions and beliefs kept them from seeing.

2. Record Nr.	UNINA9910483367003321
Titolo	Fields of logic and computation : essays dedicated to Yuri Gurevich on the occasion of his 70th birthday // Andreas Blass, Nachum Dershowitz, Wolfgang Reisig (eds.)
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, c2010
ISBN	1-280-38827-7 9786613566195 3-642-15025-X
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (XIII, 627 p. 49 illus.)
Collana	Lecture notes in computer science ; ; 6300
Altri autori (Persone)	BlassAndreas <1947-> DershowitzNachum ReisigWolfgang <1950->
Disciplina	004.0151
Soggetti	Computer algorithms Logic, Symbolic and mathematical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	On Yuri Gurevich -- Yuri, Logic, and Computer Science -- Database Theory, Yuri, and Me -- Technical Papers -- Tracking Evidence -- Strict Canonical Constructive Systems -- Decidable Expansions of Labelled Linear Orderings -- Existential Fixed-Point Logic, Universal Quantifiers, and Topoi -- Three Paths to Effectiveness -- The Quest for a Tight Translation of Büchi to co-Büchi Automata -- Normalization of Some Extended Abstract State Machines -- Finding Reductions Automatically -- On Complete Problems, Relativizations and Logics for Complexity Classes -- Effective Closed Subshifts in 1D Can Be Implemented in 2D

-- The Model Checking Problem for Prefix Classes of Second-Order Logic: A Survey -- A Logic for PTIME and a Parameterized Halting Problem -- Inferring Loop Invariants Using Postconditions -- ASMs and Operational Algorithmic Completeness of Lambda Calculus -- Fixed-Point Definability and Polynomial Time on Chordal Graphs and Line Graphs -- Ibn S?n? on Analysis: 1. Proof Search. Or: Abstract State Machines as a Tool for History of Logic -- Abstract State Machines and the Inquiry Process -- The Algebra of Adjacency Patterns: Rees Matrix Semigroups with Reversion -- Definability of Combinatorial Functions and Their Linear Recurrence Relations -- Halting and Equivalence of Program Schemes in Models of Arbitrary Theories -- Metrization Theorem for Space-Times: From Urysohn's Problem towards Physically Useful Constructive Mathematics -- Thirteen Definitions of a Stable Model -- DKAL and Z3: A Logic Embedding Experiment -- Decidability of the Class E by Maslov's Inverse Method -- Logics for Two Fragments beyond the Syllogistic Boundary -- Choiceless Computation and Symmetry -- Hereditary Zero-One Laws for Graphs -- On Monadic Theories of Monadic Predicates.

Sommario/riassunto

Yuri Gurevich has played a major role in the discovery and development of applications of mathematical logic to theoretical and practical computer science. His interests have spanned a broad spectrum of subjects, including decision procedures, the monadic theory of order, abstract state machines, formal methods, foundations of computer science, security, and much more. In May 2010, Yuri celebrated his 70th birthday. To mark that occasion, on August 22, 2010, a symposium was held in Brno, the Czech Republic, as a satellite event of the 35th International Symposium on Mathematical Foundations of Computer Science (MFCS 2010) and of the 19th EACSL Annual Conference on Computer Science Logic (CSL 2010). The meeting received generous support from Microsoft Research. In preparation for this 70th birthday event, we asked Yuri's colleagues (whether or not they were able to attend the symposium) to contribute to a volume in his honor. This book is the result of that effort. The collection of articles herein begins with an academic biography, an annotated list of Yuri's publications and reports, and a personal tribute by Jan Van den Bussche. These are followed by 28 technical contributions. These articles – though they cover a broad range of topics – represent only a fraction of Yuri's multiple areas of interest. Each contribution was reviewed by one or two readers. In this regard, the editors wish to thank several anonymous individuals for their assistance.
