

1. Record Nr.	UNISA996465377903316
Titolo	Logical Foundations of Computer Science [[electronic resource]] : 4th International Symposium, LFCS'97, Yaroslavl, Russia, July, 6 - 12, 1997, Proceedings // edited by Sergei Adian, Anil Nerode
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1997
ISBN	3-540-69065-4
Edizione	[1st ed. 1997.]
Descrizione fisica	1 online resource (IX, 436 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 1234
Disciplina	004/.01/5113
Soggetti	Computers Mathematical logic Computer logic Theory of Computation Mathematical Logic and Formal Languages Logics and Meanings of Programs Mathematical Logic and Foundations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Topological semantics for hybrid systems -- Domain-free pure type systems -- Generic queries over quasi-o-minimal domains -- Towards computing distances between programs via Scott domains -- A safe recursion scheme for exponential time -- Finite model theory, universal algebra and graph grammars -- Complexity of query answering in logic databases with complex values -- Recognition of deductive data base stability -- The concurrency complexity for the Horn fragment of linear logic -- Studying algorithmic problems for free semi-groups and groups -- Learning small programs with additional information -- Cut elimination for the second order propositional logic with Hilbert's ?-symbol, extensionality, and full comprehension -- Finite bases of admissible rules for the logic S52 C -- An algebraic correctness criterion for intuitionistic proof-nets -- Towards a theory of recursive structures -- On the complexity of prefix formulas in modal logic of subset spaces -- The undecidability of second order linear affine logic

-- Operational logic of proofs with functionality condition on proof predicate -- On linear ordering of strongly extensional finitely-branching graphs and non-well-founded sets -- Functions for the general solution of parametric word equations -- A proof procedure for hereditary Harrop formulas with free equality -- Basic forward chaining construction for logic programs -- Decidability and undecidability of the halting problem on Turing machines, a survey -- Case study: Additive linear logic and lattices -- Some decision problems for traces -- Existential instantiation and strong normalization -- Models for the logic of proofs -- Interpretation of the full computation tree logic CTL* on sets of infinite sequences -- Type introduction for equational rewriting -- Capturing bisimulation-invariant Ptime -- Equivalence of multiplicative fragments of cyclic linear logic and noncommutative linear logic -- A decidable fragment of second order linear logic -- Some results on Propositional Dynamic Logic with fixed points -- Quasi-characteristic inference rules for modal logics -- Provability logic with operations on proofs -- Formal verification of logic programs: Foundations and implementation -- Unification of terms with term-indexed variables -- Back-forth equivalences for design of concurrent systems -- Association nets: An alternative formalization of common thinking -- Simulating λ -expansions with λ -reductions in the second-order polymorphic λ -calculus -- Logical schemes for first order theories -- Verification of PLTL formulae by means of monotone disjunctive normal forms.

Sommario/riassunto

This book constitutes the refereed proceedings of the 4th International Symposium on Logical Foundations of Computer Science, LFCS'97, held in Yaroslavl, Russia, in July 1997. The volume presents 42 revised refereed papers carefully selected by the program committee. All current issues of computer science logic are addressed. There is a certain emphasis on reporting the progress achieved by scientists from various parts of the former Soviet Union; but there are also many other strong papers from the international research community.

2. Record Nr.	UNINA9910780029503321
Autore	Carson Ronald A
Titolo	Behavioral Genetics [[electronic resource]] : The Clash of Culture and Biology
Pubbl/distr/stampa	Baltimore, : Johns Hopkins University Press, 2003
ISBN	0-8018-7492-0
Descrizione fisica	1 online resource (228 p.)
Altri autori (Persone)	RothsteinMark A
Disciplina	616.89/042
Soggetti	Behavior genetics Genetics -- Sociological aspects Biology Health & Biological Sciences Genetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Contents; Foreword; Preface and Acknowledgments; Contributors; 1 Amazing Grace: Sources of Phenotypic Variation in Genetic Boosterism; 2 In the Mainstream: Research in Behavioral Genetics; 3 Identifying the Molecular Genetic Basis of Behavioral Traits; 4 Complexity and Research Strategies in Behavioral Genetics; 5 Behavioral Genetic Determinism: Its Effects on Culture and Law; 6 Predicting and Punishing Antisocial Acts: How the Criminal Justice System Might Use Behavioral Genetics; 7 Behavioral Genetics and Dismantling the Welfare State; 8 The Social Consequences of Genetic Disclosure 9 The Fate of the Responsible Self in a Genetic AgeIndex