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Descrizione fisica	1 online resource (IX, 389 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 463
Disciplina	005.1
Soggetti	Software engineering Artificial intelligence Mathematical logic Software Engineering/Programming and Operating Systems Artificial Intelligence Mathematical Logic and Formal Languages Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Proving and rewriting -- Proving correctness w.r.t. specifications with hidden parts -- Hybrid implementations of algebraic specifications -- Multi-modal logic programming using equational and order-sorted logic -- Logic programs with equational type specifications -- Higher-order order-sorted algebras -- Axiomatization of a functional logic language -- Fourier algorithm revisited -- Fixpoint techniques for non-monotone maps -- Domain theory for nonmonotonic functions -- On the strong completion of logic programs -- An equivalence preserving first order unfold/fold transformation system -- Propositional calculus problems in CHIP -- Unfolding and fixpoint semantics of concurrent constraint logic programs -- Eliminating negation from normal logic programs -- On logic programming interpretations of Dislog: Programming long-distance dependencies in logic -- Recursive query processing in predicate-goal graph -- Implementation of completion by transition rules + control: ORME -- A matching process modulo a

theory of categorical products -- Equation solving in conditional AC-theories -- Lazy narrowing in a graph machine -- An abstract concurrent machine for rewriting -- Applying term rewriting methods to finite groups -- Termination proofs by multiset path orderings imply primitive recursive derivation lengths -- Optimization of rewriting and complexity of rewriting -- AC-Termination of rewrite systems: A modified Knuth-Bendix ordering.

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