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Collana	Programming and Software Engineering ; ; 3350
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Soggetti	Programming languages (Electronic computers) Computer programming Computer logic Software engineering Programming Languages, Compilers, Interpreters Programming Techniques Logics and Meanings of Programs Software Engineering
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talks -- Building the World from First Principles: Declarative Machine Descriptions and Compiler Construction -- Code Compression -- Papers -- Functional Framework for Sound Synthesis -- Specializing Narrowing for Timetable Generation: A Case Study -- Character-Based Cladistics and Answer Set Programming -- Role-Based Declarative Synchronization for Reconfigurable Systems -- Towards a More Practical Hybrid Probabilistic Logic Programming Framework -- Safe Programming with Pointers Through Stateful Views -- Towards Provably Correct Code Generation via Horn Logical Continuation Semantics -- A Provably Correct Compiler for Efficient Model Checking of Mobile Processes -- An Ordered Logic Program Solver -- Improving Memory Usage in the BEAM -- Solving Constraints on Sets of Spatial Objects -- Discovery of Minimal Unsatisfiable Subsets of Constraints

Using Hitting Set Dualization -- Solving Collaborative Fuzzy Agents
Problems with CLP() -- Improved Fusion for Optimizing Generics --
The Program Inverter LRinv and Its Structure -- A Full Pattern-Based
Paradigm for XML Query Processing -- Type Class Directives.
