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Soggetti	Software engineering Computer logic Computer programming Artificial intelligence Mathematical logic Software Engineering/Programming and Operating Systems Logics and Meanings of Programs Programming Techniques Artificial Intelligence Mathematical Logic and Formal Languages
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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Synthesis -- A Formal Framework for Synthesis and Verification of Logic Programs -- Protocols between Programs and Proofs -- Protocols between Programs and Proofs -- A Technique for Modular Logic Program Refinement -- A Technique for Modular Logic Program Refinement -- Transformation -- Higher-Order Transformation of Logic Programs -- Analysis -- Non-transformational Termination Analysis of Logic Programs, Based on General Term-Orderings -- Specialisation -- A Model for Inter-module Analysis and Optimizing Compilation -- Measuring the Effectiveness of Partial Evaluation in Functional Logic Languages -- Automated Strategies for Specializing Constraint Logic Programs -- Abstract Interpretation -- Measuring the

