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Altri autori (Persone)	GordonAndrew D
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The Audacity of Hope: Thoughts on Reclaiming the Database Dream -- Dynamic Boundaries: Information Hiding by Second Order Framing with First Order Assertions -- Coupling Policy Iteration with Semi-definite Relaxation to Compute Accurate Numerical Invariants in Static Analysis -- Precise and Automated Contract-Based Reasoning for Verification and Certification of Information Flow Properties of Programs with Arrays -- A Semantic Framework for Declassification and Endorsement -- Amortised Resource Analysis with Separation Logic -- A PolyTime Functional Language from Light Linear Logic -- Testing Polymorphic Properties -- Formal Verification of Coalescing Graph-Coloring Register Allocation -- A Theory of Speculative Computation -- Propositional Interpolation and Abstract Interpretation -- Functional Programming in Sublinear Space -- Logical Concurrency Control from Sequential Proofs -- Fluid Updates: Beyond Strong vs. Weak Updates -- Parameterized Memory Models and Concurrent Separation Logic -- Amortized Resource Analysis with Polynomial Potential -- Generative Operational Semantics for Relaxed Memory Models -- Automating Security

Mediation Placement -- TRX: A Formally Verified Parser Interpreter --  
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Languages -- Enforcing Stateful Authorization and Information Flow  
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Context-Free Approach to Control-Flow Analysis -- Weighted Dynamic  
Pushdown Networks -- Explicit Stabilisation for Modular Rely-  
Guarantee Reasoning.

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