

1. Record Nr.	UNINA9910484068703321
Titolo	FSTTCS 2005 : foundations of software technology and theoretical computer science : 25th International Conference, Hyderabad, India, December 15-18, 2005 : proceedings // R. Ramanujam, Sandeep Sen (eds.)
Pubbl/distr/stampa	Berlin, : Springer, 2005
ISBN	3-540-32419-4
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (XIV, 566 p.)
Collana	Lecture notes in computer science, , 0302-9743 ; ; 3821
Altri autori (Persone)	RamanujamR SenSandeep
Disciplina	005.3
Soggetti	Software engineering Computer science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Papers -- Semiperfect-Information Games -- Computational Complexity Since 1980 -- Developments in Data Structure Research During the First 25 Years of FSTTCS -- Inference Systems for Logical Algorithms -- From Logic to Games -- Proving Lower Bounds Via Pseudo-random Generators -- Erd?s Magic -- Contributed Papers -- No Coreset, No Cry: II -- Improved Bounds on the Union Complexity of Fat Objects -- On the Bisimulation Congruence in $\lambda$ -Calculus -- Extending Howe's Method to Early Bisimulations for Typed Mobile Embedded Resources with Local Names -- Approximation Algorithms for Wavelength Assignment -- The Set Cover with Pairs Problem -- Non-disclosure for Distributed Mobile Code -- Quantitative Models and Implicit Complexity -- The MSO Theory of Connectedly Communicating Processes -- Reachability of Hennessy-Milner Properties for Weakly Extended PRS -- Decision Procedures for Queues with Integer Constraints -- The Directed Planar Reachability Problem -- Dimensions of Copeland-Erdős Sequences -- Refining the Undecidability Frontier of Hybrid Automata -- When Are Timed Automata Weakly Timed Bisimilar to Time Petri Nets? -- Subquadratic Algorithms for Workload-Aware Haar Wavelet Synopses -- Practical Algorithms for Tracking Database Join Sizes -- On Sampled Semantics of Timed Systems -- Eventual

Timed Automata -- Causal Closure for MSC Languages -- Reachability  
Analysis of Multithreaded Software with Asynchronous Communication  
-- Probabilistic Analysis for a Multiple Depot Vehicle Routing Problem  
-- Computing the Expected Accumulated Reward and Gain for a  
Subclass of Infinite Markov Chains -- Towards a CTL\* Tableau --  
Bisimulation Quantified Logics: Undecidability -- Logarithmic-Time  
Single Deleter, Multiple Inserter Wait-Free Queues and Stacks --  
Monitoring Stable Properties in Dynamic Peer-to-Peer Distributed  
Systems -- On the Expressiveness of TPTL and MTL -- Modal Strength  
Reduction in Quantified Discrete Duration Calculus -- Comparing Trees  
Via Crossing Minimization -- On Counting the Number of Consistent  
Genotype Assignments for Pedigrees -- Fixpoint Logics on Hierarchical  
Structures -- The Equivalence Problem for Deterministic MSO Tree  
Transducers Is Decidable -- Market Equilibrium for CES Exchange  
Economies: Existence, Multiplicity, and Computation -- Testing  
Concurrent Systems: An Interpretation of Intuitionistic Logic -- Proofs  
of Termination of Rewrite Systems for Polytime Functions -- On the  
Controller Synthesis for Finite-State Markov Decision Processes --  
Reasoning About Quantum Knowledge.

---