

References

- [1] Serge Abiteboul, Christos H. Papadimitriou, and V. Vianu. Reflective relational machines. *Inf. Comput.*, 143(2):110–136, 1998.
- [2] Amihoud Amir, Gary Benson, and Martin Farach-Colton. Optimal parallel two dimensional text searching on a crew pram. *Inf. Comput.*, 144(1):1–17, 1998.
- [3] Javed A. Aslam and Scott E. Decatur. General bounds on statistical query learning and pac learning with noise via hypothesis boosting. *Inf. Comput.*, 141(2):85–118, 1998.
- [4] Rolf Backofen and Ralf Treinen. How to win a game with features. *Inf. Comput.*, 142(1):76–101, 1998.
- [5] Amotz Bar-Noy, Mihir Bellare, Magnús Halldórsson, Hadas Shachnai, and Tami Tamir. On chromatic sums and distributed resource allocation. *Inf. Comput.*, 140(2):183–202, 1998.
- [6] Michael Benedikt, Timothy Griffin, and Leonid Libkin. Verifiable properties of database transactions. *Inf. Comput.*, 147(1):57–88, 1998.
- [7] Marco Bernardo, Lorenzo Donatiello, and Roberto Gorrieri. A formal approach to the integration of performance aspects in the modeling and analysis of concurrent systems. *Inf. Comput.*, 144(2):83–154, 1998.
- [8] Marc Bezem, Jan Willem Klop, and Vincent van Oostrom. Diagram techniques for confluence. *Inf. Comput.*, 141(2):172–204, 1998.
- [9] Carlo Blundo, Alfredo de Santis, Amir Herzberg, Shay Kutten, Ugo Vaccaro, and Moti Yung. Perfectly secure key distribution for dynamic conferences. *Inf. Comput.*, 146(1):1–23, 1998.
- [10] Beate Bollig and Ingo Wegener. Completeness and non-completeness results with respect to read-once projections. *Inf. Comput.*, 143(1):24–33, 1998.
- [11] Maria Paola Bonacina and Jieh Hsiang. On the modelling of search in theorem proving—towards a theory of strategy analysis. *Inf. Comput.*, 147(2):171–208, 1998.

- [12] Endre Boros, Toshihide Ibaraki, and Kazuhisa Makino. Error-free and best-fit extensions of partially defined boolean functions. *Inf. Comput.*, 140(2):254–283, 1998.
- [13] Anne Brüggemann-Klein and Derick Wood. One-unambiguous regular languages. *Inf. Comput.*, 142(2):182–206, 1998.
- [14] Anne Brüggemann-Klein and Derick Wood. One-unambiguous regular languages. *Inf. Comput.*, 140(2):229–253, 1998.
- [15] Nader H. Bshouty, Sally A. Goldman, and H. David Mathias. Noise-tolerant parallel learning of geometric concepts. *Inf. Comput.*, 147(1):89–110, 1998.
- [16] Gerhard Buntrock and Friedrich Otto. Growing context-sensitive languages and church-rosser languages. *Inf. Comput.*, 141(1):1–36, 1998.
- [17] Luca Cabibbo. The expressive power of stratified logic programs with value invention. *Inf. Comput.*, 147(1):22–56, 1998.
- [18] Douglas Cenzer and Jeffrey B. Remmel. Complexity and categoricity. *Inf. Comput.*, 140(1):2–25, 1998.
- [19] Witold Charatonik. Set constraints in some equational theories. *Inf. Comput.*, 142(1):40–75, 1998.
- [20] Robert L. Constable. A note on complexity measures for inductive classes in constructive type theory. *Inf. Comput.*, 143(2):137–153, 1998.
- [21] Flavio Corradini. On performance congruences for process algebras. *Inf. Comput.*, 145(2):191–230, 1998.
- [22] Mads Dam. Proving properties of dynamic process networks. *Inf. Comput.*, 140(2):95–114, 1998.
- [23] Anuj Dawar. A restricted second order logic for finite structures. *Inf. Comput.*, 143(2):154–174, 1998.
- [24] Frank Drewes and Joost Engelfriet. Decidability of the finiteness of ranges of tree transductions. *Inf. Comput.*, 145(1):1–50, 1998.

- [25] Thomas Eiter, Toshihide Ibaraki, and Kazuhisa Makino. Double horn functions. *Inf. Comput.*, 144(2):155–190, 1998.
- [26] Aaron Feigelson and Lisa Hellerstein. Conjunctions of unate dnf formulas: Learning and structure. *Inf. Comput.*, 140(2):203–228, 1998.
- [27] Paolo Ferragina and Fabrizio Luccio. Dynamic dictionary matching in external memory. *Inf. Comput.*, 146(2):85–99, 1998.
- [28] Wan Fokkink and Chris Verhoef. A conservative look at operational semantics with variable binding. *Inf. Comput.*, 146(1):24–54, 1998.
- [29] Moti Frances and Ami Litman. Optimal mistake bound learning is hard. *Inf. Comput.*, 144(1):66–82, 1998.
- [30] Viliam Geffert. Bridging across the $\log(n)$ space frontier. *Inf. Comput.*, 142(2):127–158, 1998.
- [31] Roberto Giacobazzi and Francesco Ranzato. Uniform closures: Order-theoretically reconstructing logic program semantics and abstract domain refinements. *Inf. Comput.*, 145(2):153–190, 1998.
- [32] Jean-Yves Girard. Light linear logic. *Inf. Comput.*, 143(2):175–204, 1998.
- [33] F. Gire and H.K. Hoang. An extension of fixpoint logic with a symmetry-based choice construct. *Inf. Comput.*, 144(1):40–65, 1998.
- [34] Erich Grädel and Yuri Gurevich. Metafinite model theory. *Inf. Comput.*, 140(1):26–81, 1998.
- [35] G.W. Hamilton. Usage counting analysis for lazy functional languages. *Inf. Comput.*, 146(2):100–137, 1998.
- [36] Chrysafis Hartonas and Matthew Hennessy. Full abstractness for a functional/concurrent language with higher-order value-passing. *Inf. Comput.*, 145(1):64–106, 1998.
- [37] Claudio Hermida and Bart Jacobs. Structural induction and coinduction in a fibrational setting. *Inf. Comput.*, 145(2):107–152, 1998.

- [38] Jaap-Henk Hoepman. Self-stabilizing ring orientation using constant space. *Inf. Comput.*, 144(1):18–39, 1998.
- [39] Juha Honkala. On number systems with finite degree of ambiguity. *Inf. Comput.*, 145(1):51–63, 1998.
- [40] Hajime Ishihara, Bakhadyr Khoussainov, and Anil Nerode. Computable kripke models and intermediate logics. *Inf. Comput.*, 143(2):205–230, 1998.
- [41] Kazuo Iwama and Chuzo Iwamoto. A canonical form of vector machines. *Inf. Comput.*, 141(1):37–65, 1998.
- [42] Dexter Kozen. Set constraints and logic programming. *Inf. Comput.*, 142(1):2–25, 1998.
- [43] Jan Krajíček and Pavel Pudlák. Some consequences of cryptographical conjectures for s_2^1 and ef. *Inf. Comput.*, 140(1):82–94, 1998.
- [44] C. Lautemann, T. Schwentick, and I.A. Stewart. Positive versions of polynomial time. *Inf. Comput.*, 147(2):145–170, 1998.
- [45] Steven Lindell. A constant-space sequential model of computation for first-order logic. *Inf. Comput.*, 143(2):231–250, 1998.
- [46] Steven H. Low and Nicholas F. Maxemchuk. A collusion problem and its solution. *Inf. Comput.*, 140(2):158–182, 1998.
- [47] Christopher Lynch. Local simplification. *Inf. Comput.*, 142(1):102–126, 1998.
- [48] Wolfgang Maass and Manfred K. Warmuth. Efficient learning with virtual threshold gates. *Inf. Comput.*, 141(1):66–83, 1998.
- [49] Alexis Maciel and Denis Thérien. Threshold circuits of small majority-depth. *Inf. Comput.*, 146(1):55–83, 1998.
- [50] Sebastian Maneth. The generating power of total deterministic tree transducers. *Inf. Comput.*, 147(2):111–144, 1998.
- [51] Spiro Michaylov. Repeated redundant inequalities in constraint logic programming. *Inf. Comput.*, 142(1):26–39, 1998.

- [52] Franco Montagna. Investigations on measure-one identification of classes of languages. *Inf. Comput.*, 143(1):74–107, 1998.
- [53] Robert Nieuwenhuis. Decidability and complexity analysis by basic paramodulation. *Inf. Comput.*, 147(1):1–21, 1998.
- [54] Sven-Olof Nyström and Bengt Jonsson. A fully abstract semantics for concurrent constraint programming. *Inf. Comput.*, 146(2):138–180, 1998.
- [55] Stephen Ponzio. The combinatorics of effective resistances and resistive inverses. *Inf. Comput.*, 147(2):209–223, 1998.
- [56] Davide Sangiorgi. An interpretation of typed objects into typed π -calculus. *Inf. Comput.*, 143(1):34–73, 1998.
- [57] Roberto Segala, Rainer Gawlick, Jørgen Søgaard-Andersen, and Nancy Lynch. Liveness in times and untimed systems. *Inf. Comput.*, 141(2):119–171, 1998.
- [58] Paula Severi. Type inference for pure type systems. *Inf. Comput.*, 143(1):1–23, 1998.
- [59] Mikkel Thorup. All structured programs have small tree width and good register allocation. *Inf. Comput.*, 142(2):159–181, 1998.
- [60] Ron van der Meyden. Common knowledge and update in finite environments. *Inf. Comput.*, 140(2):115–157, 1998.
- [61] Helmut Veith. Succinct representation, leaf languages, and projection reductions. *Inf. Comput.*, 142(2):207–236, 1998.