References

[1] P.A. Abdulla, N. Bertrand, A. Rabinovich, and Ph. Schnoebelen. Verification of probabilistic systems with faulty communication. *Inf. Comput.*, 202(2):141–165, 2005.

[2] Parosh Abdulla, Christel Baier, S. Purushothaman Iyer, and Bengt Jonsson. Simulating perfect channels with probabilistic lossy channels. *Inf. Comput.*, 197(1-2):22–40, 2005.

[3] Farid Ablayev, Aida Gainutdinova, Marek Karpinski, Cristopher Moore, and Christopher Pollett. On the computational power of probabilistic and quantum branching program. *Inf. Comput.*, 203(2):145–162, 2005.

[4] Shigeki Akiyama, Frédérique Bassino, and Christiane Frougny. Arithmetic meyer sets and finite automata. *Inf. Comput.*, 201(2):199–215, 2005.

[5] Susanne Albers and Markus Büttner. Integrated prefetching and caching in single and parallel disk systems. *Inf. Comput.*, 198(1):24–39, 2005.

[6] Christel Baier, Joost-Pieter Katoen, Holger Hermanns, and Verena Wolf. Comparative branching-time semantics for markov chains. *Inf. Comput.*, 200(2):149–214, 2005.

[7] Tuğkan Batu, Ronitt Rubinfeld, and Patrick White. Fast approximate pcps for multidimensional bin-packing problems. *Inf. Comput.*, 196(1):42–56, 2005.

[8] Stephen L. Bloom and Zoltán Ésik. The equational theory of regular words. *Inf. Comput.*, 197(1-2):55–89, 2005.

[9] Michele Bugliesi, Silvia Crafa, Massimo Merro, and Vladimiro Sassone. Communication and mobility control in boxed ambients. *Inf. Comput.*, 202(1):39–86, 2005.

[10] Jin-Yi Cai, Venkatesan T. Chakaravarthy, Lane A. Hemaspaandra, and Mitsunori Ogihara. Competing provers yield improved karp-lipton collapse results. *Inf. Comput.*, 198(1):1–23, 2005.

[11] Luca Cardelli, Giorgio Ghelli, and Andrew D. Gordon. Secrecy and group creation. *Inf. Comput.*, 196(2):127–155, 2005.

[12] G. Castagna, J. Vitek, and F. Zappa Nardelli. The seal calculus. *Inf. Comput.*, 201(1):1–54, 2005.

[13] Gérard Cécé and Alain Finkel. Verification of progarams with half-duplex communicaton. *Inf. Comput.*, 202(2):166–190, 2005.

[14] Jianer Chen, Benny Chor, Mike Fellows, Xiuzhen Huang, David Juedes, Iyad A. Kanj, and Ge Xia. Tight lower bounds for certain parameterized *np*-hard problems. *Inf. Comput.*, 201(2):216–231, 2005.

[15] Jan Chomicki and Jerzy Marcinkowski. Minimal-change integrity maintenance using tuple deletions. *Inf. Comput.*, 197(1-2):90–121, 2005.

[16] Venkatesh Choppella and Christopher T. Haynes. Source-tracking unification. *Inf. Comput.*, 201(2):121–159, 2005.

[17] Dario Colazzo and Giorgio Ghelli. Subtyping, recursion, and parametric polymorphism in kernel fun. *Inf. Comput.*, 198(2):71–147, 2005.

[18] Pedro R. D'Argenio and Joost-Pieter Katoen. A theory of stochastic systems. part i: Stochastic automata. *Inf. Comput.*, 203(1):1–38, 2005.

[19] Pedro R. D'Argenio and Joost-Pieter Katoen. A theory of stochastic systems. part ii: Process algebra. *Inf. Comput.*, 203(1):39–74, 2005.

[20] Hans de Nivelle. Translation of resolution proofs into short first-order proofs without choice axioms. *Inf. Comput.*, 199(1-2):24–54, 2005.

[21] Volker Diekert, Claudio Gutierrez, and Christian Hagenah. The existential theory of equations with rational constraints in free groups is *p*space. *Inf. Comput.*, 202(2):105–140, 2005.

[22] Irène Durand and Aart Middeldorp. Decidable call-by-need computations in term rewriting. *Inf. Comput.*, 196(2):95–126, 2005.

[23] Stephen A. Fenner, Jack H. Lutz, Elvira Mayordomo, and Patrick Reardon. Weakly useful sequences. *Inf. Comput.*, 197(1-2):41–54, 2005.

[24] Michele Flammini and Stéphane Pérennès. Lower bounds on systolic gossip. *Inf. Comput.*, 196(2):71–94, 2005.

[25] Matthias Galota and Heribert Vollmer. Functions computable in polynomial space. *Inf. Comput.*, 198(1):56–70, 2005.

[26] Harald Ganzinger and Jürgen Stuber. Superposition with equivalence reasoning and delayed clause normal form transformation. *Inf. Comput.*, 199(1-2):3–23, 2005.

[27] Christian Glaßer, Alan L. Selman, and Samik Sengupta. Reductions between disjoint *np*-pairs. *Inf. Comput.*, 200(2):247–267, 2005.

[28] Sara Gradara, Antonella Santone, and Maria Luisa Villani. Using heuristic search for finding deadlocks in concurrent systems. *Inf. Comput.*, 202(2):191–262, 2005.

[29] Sumit Gulwani and George C. Necula. A randomized satisfiability procedure for arithmetic and uninterpreted function symbols. *Inf. Comput.*, 199(1-2):107–131, 2005.

[30] Lane A. Hemaspaandra, Proshanto Mukherji, and Till Tantau. Context-free languages can be accepted with absolutely no space overhead. *Inf. Comput.*, 203(2):163–180, 2005.

[31] Jesper G. Henriksen, Madhavan Mukund, K. Narayan Kumar, Milind Sohoni, and P.S. Thiagarajan. A theory of regular msc languages. *Inf. Comput.*, 202(1):1–38, 2005.

[32] Nao Hirokawa and Aart Middeldorp. Automating the dependency pair method. *Inf. Comput.*, 199(1-2):172–199, 2005.

[33] Yoram Hirshfeld and Alexander Rabinovich. Timer formulas and decidable metric temporal logic. *Inf. Comput.*, 198(2):148–178, 2005.

[34] Amos Israeli and Amnon Shaham. Time and space optimal implementations of atomic multi-writer register. *Inf. Comput.*, 200(1):62–106, 2005.

[35] Yuri Kalnishkan, Vladimir Vovk, and Michael V. Vyugin. How many strings are easy to predict? *Inf. Comput.*, 201(1):55–71, 2005.

[36] Yonit Kesten, Nir Piterman, and Amir Pnueli. Bridging the gap between fair simulation and trace inclusion. *Inf. Comput.*, 200(1):35–61, 2005.

[37] Boris Konev, Anatoli Degtyarev, Clare Dixon, Michael Fisher, and Ullrich Hustadt. Mechanising first-order temporal resolution. *Inf. Comput.*, 199(1-2):55–86, 2005.

[38] Dariusz R. Kowalski and Alex A. Shvartsman. Performing work with asynchronous processors: Message-delay-sensitive bounds. *Inf. Comput.*, 203(2):181–210, 2005.

[39] Matthias Krause, Petr Savický, and Ingo Wegener. On the influence of the variable ordering for algorithmic learning using obdds. *Inf. Comput.*, 201(2):160–177, 2005.

[40] Sava Krstić and Sylvain Conchon. Canonization for disjoint unions of theories. *Inf. Comput.*, 199(1-2):87–106, 2005.

[41] Steffen Lange and Sandra Zilles. Relations between gold-style learning and query learning. *Inf. Comput.*, 203(2):211–237, 2005.

[42] Markus Lohrey, Pedro R. D'Argenio, and Holger Hermanns. Axiomatising divergence. *Inf. Comput.*, 203(2):115–144, 2005.

[43] Denis Lugiez and Philippe Schnoebelen. Decidable first-order transition logics for *pa*-processes. *Inf. Comput.*, 203(1):75–113, 2005.

[44] Zhaohui Luo and Yong Luo. Transitivity in coercive subtyping. *Inf. Comput.*, 197(1-2):122–144, 2005.

[45] Carsten Lutz, Ulrike Sattler, and Lidia Tendera. The complexity of finite model reasoning in description logics. *Inf. Comput.*, 199(1-2):132–171, 2005.

[46] Farhad Mehta and Tobias Nipkow. Proving pointer programs in higher-order logic. *Inf. Comput.*, 199(1-2):200–227, 2005.

[47] Yves Métivier, Nasser Saheb-Djahromi, and Akka Zemmari. Locally guided randomized elections in trees: The totally fair case. *Inf. Comput.*, 198(1):40–55, 2005.

[48] Stefan Milius. Completely iterative algebras and completely iterative monads. *Inf. Comput.*, 196(1):1–41, 2005.

[49] Mohammad Reza Mousavi, Michel A. Reniers, and Jan Friso Groote. Notions of bisimulation and congruence formats for sos with data. *Inf. Comput.*, 200(1):107–147, 2005.

[50] Atsuyoshi Nakamura. An efficient query learning algorithm for ordered binary decision diagrams. *Inf. Comput.*, 201(2):178–198, 2005.

[51] Gundula Niemann and Friedrich Otto. The church-rosser languages are the deterministic variants of the growing context-sensitive languages. *Inf. Comput.*, 197(1-2):1–21, 2005.

[52] Paola Quaglia and David Walker. Types and full abstraction for polyadic π-calculus. *Inf. Comput.*, 200(2):215–246, 2005.

[53] Mark Reynolds. An axiomatization of pctl*. *Inf. Comput.*, 201(1):72–119, 2005.

[54] Alexandre Riazanov and Andrei Voronkov. Efficient instance retrieval with standard and relational path indexing. *Inf. Comput.*, 199(1-2):228–252, 2005.

[55] Holger Spakowski, Mayur Thakur, and Rahul Tripathi. Quantum and classical complexity classes: Separations, collapses, and closure properties. *Inf. Comput.*, 200(1):1–34, 2005.

[56] Zhiyi Tan, Yong He, and Leah Epstein. Optimal on-line algorithms for the uniform machine scheduling problem with ordinal data. *Inf. Comput.*, 196(1):57–70, 2005.

[57] Guo-Qiang Zhang and Ying Jiang. On an open problem of amadio and curien: The finite antichain condition. *Inf. Comput.*, 202(1):87–103, 2005.