References

[1] Jiří Adámek, Stefan Milius, and Jiří Velebil. How iterative reflections of monads are constructed. *Inf. Comput.*, 225:83–118, 2013.

[2] Kook Jin Ahn and Sudipto Guha. Linear programming in the semi-streaming model with application to the maximum matching problem. *Inf. Comput.*, 222:59–79, 2013.

[3] Eric Allender, Luke Friedman, and William Gasarch. Limits on the computational power of random strings. *Inf. Comput.*, 222:80–92, 2013.

[4] Benjamin Aminof, Axel Legay, Aniello Murano, Olivier Serre, and Moshe Y. Vardi. Pushdown module checking with imperfect information. *Inf. Comput.*, 223:1–17, 2013.

[5] Viswanath Annampedu and Meghanad D. Wagh. Decomposition of threshold functions into bounded fan-in threshold functions. *Inf. Comput.*, 227:84–101, 2013.

[6] Marcelo Arenas, Pablo Barceló, Ronald Fagin, and Leonid Libkin. Solutions and query rewriting in data exchange. *Inf. Comput.*, 228-229:28–61, 2013.

[7] Pablo Arrighi and Gilles Dowek. Causal graph dynamics. *Inf. Comput.*, 223:78–93, 2013.

[8] S. Arumugam, R. Lakshmanan, and Atulya K. Nagar. Graph access structures with optimal pixel expansion three. *Inf. Comput.*, 230:67–75, 2013.

[9] Unnar Th. Bachmann, Magnús M. Halldórsson, and Hadas Shachnai. Online selection of intervals and t-intervals. *Inf. Comput.*, 233:1–11, 2013.

[10] Jos C.M. Baeten, Bas Luttik, and Paul van Tilburg. Reactive turing machines. *Inf. Comput.*, 231:143–166, 2013.

[11] Jérémy Barbay, Francisco Claude, and Gonzalo Navarro. Compact binary relation representations with rich functionality. *Inf. Comput.*, 232:19–37, 2013.

[12] George Barmpalias. Universal computably enumerable sets and initial segment prefix-free complexity. *Inf. Comput.*, 233:41–59, 2013.

[13] Kamila Barylska, Łukasz Mikulski, and Edward Ochmanski. On persistent reachability in petri nets. *Inf. Comput.*, 223:67–77, 2013.

[14] Verónica Becher, Pablo Ariel Heiber, and Theodore A. Slaman. A polynomial-time algorithm for computing absolutely normal numbers. *Inf. Comput.*, 232:1–9, 2013.

[15] M. Beecken, J. Mittmann, and N. Saxena. Algebraic independence and blackbox identity testing. *Inf. Comput.*, 222:2–19, 2013.

[16] Piotr Berman, Arnab Bhattacharyya, Konstantin Makarychev, Sofya Raskhodnikova, and Grigory Yaroslavtsev. Approximation algorithms for spanner problems and directed steiner forest. *Inf. Comput.*, 222:93–107, 2013.

[17] Marco Bernardo, Rocco De Nicola, and Michele Loreti. A uniform framework for modeling nondeterministic, probabilistic, stochastic, or mixed processes and their behavioral equivalences. *Inf. Comput.*, 225:29–82, 2013.

[18] Stéphane Bessy and Anthony Perez. Polynomial kernels for PROPER INTERVAL COMPLETION and related problems. *Inf. Comput.*, 231:89–108, 2013.

[19] Andrew P. Black. Object-oriented programming: Some history, and challenges for the next fifty years. *Inf. Comput.*, 231:3–20, 2013.

[20] Ed Blakey. Complexity-style resources in cryptography. *Inf. Comput.*, 226:3–15, 2013.

[21] Andreas Blass and Yuri Gurevich. Abstract hilbertian deductive systems, infon logic, and datalog. *Inf. Comput.*, 231:21–37, 2013.

[22] Rémi Bonnet, Alain Finkel, Serge Haddad, and Fernando Rosa-Velardo. Ordinal theory for expressiveness of well-structured transition systems. *Inf. Comput.*, 224:1–22, 2013.

[23] Simone Bova, Hubie Chen, and Matthew Valeriote. Generic expression hardness results for primitive positive formula comparison. *Inf. Comput.*, 222:108–120, 2013.

[24] Tomáš Brázdil, Václav Brožek, Kousha Etessami, and Antonín Kučera. Approximating the termination value of one-counter mdps and stochastic games. *Inf. Comput.*, 222:121–138, 2013.

[25] Tomáš Brázdil, Vojtěch Forejt, Jan Krčál, Jan Křetínský, and Antonín Kučera. Continuous-time stochastic games with time-bounded reachability. *Inf. Comput.*, 224:46–70, 2013.

[26] Ran Canetti, Ben Riva, and Guy N. Rothblum. Refereed delegation of computation. *Inf. Comput.*, 226:16–36, 2013.

[27] Antonio Cano, Giovanna Guaiana, and Jean-Éric Pin. Regular languages and partial commutations. *Inf. Comput.*, 230:76–96, 2013.

[28] Çağatay Çapar, Dennis Goeckel, Kenneth G. Paterson, Elizabeth A. Quaglia, Don Towsley, and Murtaza Zafer. Signal-flow-based analysis of wireless security protocols. *Inf. Comput.*, 226:37–56, 2013.

[29] Nathaniel Charlton and Bernhard Reus. Specification patterns for reasoning about recursion through the store. *Inf. Comput.*, 231:167–203, 2013.

[30] Krishnendu Chatterjee and Vinayak S. Prabhu. Synthesis of memory-efficient, clock-memory free, and non-zeno safety controllers for timed systems. *Inf. Comput.*, 228-229:83–119, 2013.

[31] Shiri Chechik. Fault-tolerant compact routing schemes for general graphs. *Inf. Comput.*, 222:36–44, 2013.

[32] Jurek Czyzowicz, David Ilcinkas, Arnaud Labourel, and Andrzej Pelc. Worst-case optimal exploration of terrains with obstacles. *Inf. Comput.*, 225:16–28, 2013.

[33] Benoît Delahaye, Joost-Pieter Katoen, Kim G. Larsen, Axel Legay, Mikkel L. Pedersen, Falak Sher, and Andrzej Wąsowski. Abstract probabilistic automata. *Inf. Comput.*, 232:66–116, 2013.

[34] Yuxin Deng and Matthew Hennessy. On the semantics of markov automata. *Inf. Comput.*, 222:139–168, 2013.

[35] Josée Desharnais, François Laviolette, and Sami Zhioua. Testing probabilistic equivalence through reinforcement learning. *Inf. Comput.*, 227:21–57, 2013.

[36] Frederic Dorn, Fedor V. Fomin, Daniel Lokshtanov, Venkatesh Raman, and Saket Saurabh. Beyond bidimensionality: Parameterized subexponential algorithms on directed graphs. *Inf. Comput.*, 233:60–70, 2013.

[37] Stephane Durocher, Meng He, J. Ian Munro, Patrick K. Nicholson, and Matthew Skala. Range majority in constant time and linear space. *Inf. Comput.*, 222:169–179, 2013.

[38] Abbas Edalat, André Lieutier, and Dirk Pattinson. A computational model for multi-variable differential calculus. *Inf. Comput.*, 224:23–45, 2013.

[39] Barbara Espinoza and Geoffrey Smith. Min-entropy as a resource. *Inf. Comput.*, 226:57–75, 2013.

[40] Stephen A. Fenner. Functions that preserve p-randomness. *Inf. Comput.*, 231:125–142, 2013.

[41] A. Fontaine, Y. Métivier, J.M. Robson, and A. Zemmari. Optimal bit complexity randomised distributed mis and maximal matching algorithms for anonymous rings. *Inf. Comput.*, 233:32–40, 2013.

[42] Maurizio Gabbrielli, Jacopo Mauro, and Maria Chiara Meo. The expressive power of chr with priorities. *Inf. Comput.*, 228-229:62–82, 2013.

[43] Sergey Goncharov and Lutz Schröder. A coinductive calculus for asynchronous side-effecting processes. *Inf. Comput.*, 231:204–232, 2013.

[44] Gregory Gutin, Mark Jones, Dominik Scheder, and Anders Yeo. A new bound for 3-satisfiable maxsat and its algorithmic application. *Inf. Comput.*, 231:117–124, 2013.

[45] Pinar Heggernes, Dieter Kratsch, Daniel Lokshtanov, Venkatesh Raman, and Saket Saurabh. Fixed-parameter algorithms for COCHROMATIC NUMBER and DISJOINT RECTANGLE STABBING via iterative localization. *Inf. Comput.*, 231:109–116, 2013.

[46] Martin Hoefer. Local matching dynamics in social networks. *Inf. Comput.*, 222:20–35, 2013.

[47] Wing-Kai Hon, Manish Patil, Rahul Shah, and Sharma V. Thankachan. Compressed property suffix trees. *Inf. Comput.*, 232:10–18, 2013.

[48] Chien-Chung Huang and Telikepalli Kavitha. Popular matchings in the stable marriage problem. *Inf. Comput.*, 222:180–194, 2013.

[49] Bart M.P. Jansen and Stefan Kratsch. Data reduction for graph coloring problems. *Inf. Comput.*, 231:70–88, 2013.

[50] Maurice Jansen and Rahul Santhanam. Permanent does not have succinct polynomial size arithmetic circuits of constant depth. *Inf. Comput.*, 222:195–207, 2013.

[51] Emmanuel Jeandel and Guillaume Theyssier. Subshifts as models for mso logic. *Inf. Comput.*, 225:1–15, 2013.

[52] Christos A. Kapoutsis. Nondeterminism is essential in small two-way finite automata with few reversals. *Inf. Comput.*, 222:208–227, 2013.

[53] Shin-ya Katsumata. Relating computational effects by $\top\top$-lifting. *Inf. Comput.*, 222:228–246, 2013.

[54] Bartek Klin and Vladimiro Sassone. Structural operational semantics for stochastic and weighted transition systems. *Inf. Comput.*, 227:58–83, 2013.

[55] Amos Korman and Shay Kutten. Controller and estimator for dynamic networks. *Inf. Comput.*, 223:43–66, 2013.

[56] Fabian Kuhn and Monaldo Mastrolilli. Vertex cover in graphs with locally few colors. *Inf. Comput.*, 222:265–277, 2013.

[57] Marta Kwiatkowska, Gethin Norman, David Parker, and Hongyang Qu. Compositional probabilistic verification through multi-objective model checking. *Inf. Comput.*, 232:38–65, 2013.

[58] Jim Laird, Giulio Manzonetto, and Guy McCusker. Constructing differential categories and deconstructing categories of games. *Inf. Comput.*, 222:247–264, 2013.

[59] Giovanna J. Lavado, Giovanni Pighizzini, and Shinnosuke Seki. Converting nondeterministic automata and context-free grammars into parikh equivalent one-way and two-way deterministic automata. *Inf. Comput.*, 228-229:1–15, 2013.

[60] Shi Li. A 1.488 approximation algorithm for the uncapacitated facility location problem. *Inf. Comput.*, 222:45–58, 2013.

[61] Markus Lohrey and Christian Mathissen. Isomorphism of regular trees and words. *Inf. Comput.*, 224:71–105, 2013.

[62] Daniel Lokshtanov and Dániel Marx. Clustering with local restrictions. *Inf. Comput.*, 222:278–292, 2013.

[63] Z. Luo, S. Soloviev, and T. Xue. Coercive subtyping: Theory and implementation. *Inf. Comput.*, 223:18–42, 2013.

[64] Pasquale Malacaria and Fabrizio Smeraldi. Thermodynamic aspects of confidentiality. *Inf. Comput.*, 226:76–93, 2013.

[65] Andreas Malcher and Giovanni Pighizzini. Descriptional complexity of bounded context-free languages. *Inf. Comput.*, 227:1–20, 2013.

[66] Michael Merritt and Gadi Taubenfeld. Computing with infinitely many processes. *Inf. Comput.*, 233:12–31, 2013.

[67] José Meseguer and Grigore Roşu. The rewriting logic semantics project: A progress report. *Inf. Comput.*, 231:38–69, 2013.

[68] Carsten Moldenhauer. Primal-dual approximation algorithms for node-weighted steiner forest on planar graphs. *Inf. Comput.*, 222:293–306, 2013.

[69] Dusko Pavlovic. Monoidal computer i: Basic computability by string diagrams. *Inf. Comput.*, 226:94–116, 2013.

[70] Florian Rabe and Michael Kohlhase. A scalable module system. *Inf. Comput.*, 230:1–54, 2013.

[71] Michał Skrzypczak. Topological extension of parity automata. *Inf. Comput.*, 228-229:16–27, 2013.

[72] Shiying Wang, Jing Li, Shangwei Lin, and Ruixia Wang. Fault-tolerant embedding of cycles of various lengths in k-ary n-cubes. *Inf. Comput.*, 230:55–66, 2013.