References

[1] Serge Abiteboul and Victor Vianu. Queries and computation on the web. *Theor. Comput. Sci.*, 239(2):231–255, 2000.

[2] Dimitris Achlioptas, Marek Chrobak, and John Noga. Competitive analysis of randomized paging algorithms. *Theor. Comput. Sci.*, 234(1-2):203–218, 2000.

[3] Tatsuya Akutsu and Magnús M. Halldórsson. On the approximation of largest common subtrees and largest common point sets. *Theor. Comput. Sci.*, 233(1-2):33–50, 2000.

[4] Paola Alimonti and Viggo Kann. Some apx-completeness results for cubic graphs. *Theor. Comput. Sci.*, 237(1-2):123–134, 2000.

[5] Roberto M. Amadio. On modelling mobility. *Theor. Comput. Sci.*, 240(1):147–176, 2000.

[6] James A. Anderson. The intersection of retracts of a^*. *Theor. Comput. Sci.*, 237(1-2):439–445, 2000.

[7] Fred S. Annexstein, Kenneth A. Berman, Tsan-Sheng Hsu, and Ram Swaminathan. A multi-tree routing scheme using acyclic orientations. *Theor. Comput. Sci.*, 240(2):487–494, 2000.

[8] Joachim Apel. Computational ideal theory in finitely generated extension rings. *Theor. Comput. Sci.*, 244(1-2):1–33, 2000.

[9] B. Apolloni and C. Gentile. p-sufficient statistics for pac learning k-term-dnf formulas through enumeration. *Theor. Comput. Sci.*, 230(1-2):1–37, 2000.

[10] Alberto Apostolico and Valentin E. Brimkov. Fibonacci arrays and their two-dimensional repetitions. *Theor. Comput. Sci.*, 237(1-2):263–273, 2000.

[11] Noriko H. Arai. No feasible monotone interpolation for simple combinatorial reasoning. *Theor. Comput. Sci.*, 238(1-2):477–482, 2000.

[12] Noriko H. Arai. Tractability of cut-free gentzen-type propositional calculus with permutation inference ii. *Theor. Comput. Sci.*, 243(1-2):185–197, 2000.

[13] Toshiyasu Arai and Grigori Mints. Extended normal form theorems for logical proofs from axioms. *Theor. Comput. Sci.*, 232(1-2):121–132, 2000.

[14] Didier Arquès and Jean-François Béraud. Le schéma de carte et ses applications. *Theor. Comput. Sci.*, 246(1-2):151–194, 2000.

[15] Didier Arquès and Alain Giorgetti. Counting rooted maps on a surface. *Theor. Comput. Sci.*, 234(1-2):255–272, 2000.

[16] Thomas Arts and Jürgen Giesl. Termination of term rewriting using dependency pairs. *Theor. Comput. Sci.*, 236(1-2):133–178, 2000.

[17] V. Arvind and N.V. Vinodchandran. The counting complexity of group-definable languages. *Theor. Comput. Sci.*, 242(1-2):199–218, 2000.

[18] V. Arvind and N.V. Vinodchandran. Exact learning via teaching assistants. *Theor. Comput. Sci.*, 241(1-2):51–81, 2000.

[19] Egidio Astesiano and Gianna Reggio. Formalism and method. *Theor. Comput. Sci.*, 236(1-2):3–34, 2000.

[20] Peter R.J. Asveld and Anton Nijholt. The inclusion problem for some subclasses of context-free languages. *Theor. Comput. Sci.*, 230(1-2):247–256, 2000.

[21] Yonatan Aumann, Judit Bar-Ilan, and Uriel Feige. On the cost of recomputing: Tight bounds on pebbling with faults. *Theor. Comput. Sci.*, 233(1-2):247–261, 2000.

[22] Tuomas Aura and Johan Lilius. A causal semantics for time petri nets. *Theor. Comput. Sci.*, 243(1-2):409–447, 2000.

[23] Eric Bach and Marcos Kiwi. Threshold data structures and coding theory. *Theor. Comput. Sci.*, 235(1):3–23, 2000.

[24] John T. Baldwin and Saharon Shelah. On the classifiability of cellular automata. *Theor. Comput. Sci.*, 230(1-2):117–129, 2000.

[25] Renata P. Barneva, Valentin E. Brimkov, and Philippe Nehlig. Thin discrete triangular meshes. *Theor. Comput. Sci.*, 246(1-2):73–105, 2000.

[26] Rida A. Bazzi. Planar quorums. *Theor. Comput. Sci.*, 243(1-2):243–268, 2000.

[27] Chantal Berline. From computation to foundations via functions and application: The λ-calculus and its webbed models. *Theor. Comput. Sci.*, 249(1):81–161, 2000.

[28] Jean-Claude Bermond, Luisa Gargano, Stephan Perennes, Adele A. Rescigno, and Ugo Vaccaro. Efficient collective communication in optical networks. *Theor. Comput. Sci.*, 233(1-2):165–189, 2000.

[29] Vincent Berry and Olivier Gascuel. Inferring evolutionary trees with strong combinatorial evidence. *Theor. Comput. Sci.*, 240(2):271–298, 2000.

[30] Ph. Besnard and T. Schaub. What is a (non-constructive) non-monotone logical system? *Theor. Comput. Sci.*, 238(1-2):489–494, 2000.

[31] J.-C. Birget, S. Margolis, J. Meakin, and P. Weil. Pspace-complete problems for subgroups of free groups and inverse finite automata. *Theor. Comput. Sci.*, 242(1-2):247–281, 2000.

[32] Jean-Camille Birget. Reductions and functors from problems to word problems. *Theor. Comput. Sci.*, 237(1-2):81–104, 2000.

[33] Jens Blanck. Domain representations of topological spaces. *Theor. Comput. Sci.*, 247(1-2):229–255, 2000.

[34] Avrim Blum, Goran Konjevod, R. Ravi, and Santosh Vempala. Semi-definite relaxations for minimum bandwidth and other vertex-ordering problems. *Theor. Comput. Sci.*, 235(1):25–42, 2000.

[35] Hans L. Bodlaender, Michael R. Fellows, Michael T. Hallett, H. Todd Wareham, and Tandy J. Warnow. The hardness of perfect phylogeny, feasible register assignment and other problems on thin colored graphs. *Theor. Comput. Sci.*, 244(1-2):167–188, 2000.

[36] Paolo Boldi and Sebastiano Vigna. The turing closure of an archimedean field. *Theor. Comput. Sci.*, 231(2):143–156, 2000.

[37] Marcello Bonsangue. Contents and abstracts of the electronic notes in theoretical computer science vol. 8. *Theor. Comput. Sci.*, 230(1-2):265–268, 2000.

[38] M.M. Bonsangue, F. Arbab, J.W. de Bakker, J.J.M.M. Rutten, A. Scutellà, and G. Zavattaro. A transition system semanatics for the control-driven coordination language manifold. *Theor. Comput. Sci.*, 240(1):3–47, 2000.

[39] Michele Boreale and Luca Trevisan. A complexity analysis of bisimilarity for value-passing processes. *Theor. Comput. Sci.*, 238(1-2):313–345, 2000.

[40] Gérard Boudol. On the semantics of the call-by-name cps transform. *Theor. Comput. Sci.*, 234(1-2):309–321, 2000.

[41] Adel Bouhoula, Jean-Pierre Jouannaud, and José Meseguer. Specification and proof in membership equational logic. *Theor. Comput. Sci.*, 236(1-2):35–132, 2000.

[42] Joan Boyar, René Peralta, and Denis Pochuez. On the multiplicative complexity of boolean functions over the basis $(\wedge, \oplus, 1)$. *Theor. Comput. Sci.*, 235(1):43–57, 2000.

[43] D.M. Breuker, J.W.H.M. Uiterwijk, and H.J. van den Herik. Solving 8×8 domineering. *Theor. Comput. Sci.*, 230(1-2):195–206, 2000.

[44] Sabine Broda and Luís Damas. On principal types of combinators. *Theor. Comput. Sci.*, 247(1-2):277–290, 2000.

[45] Manfred Broy. Algebraic specification of reactive systems. *Theor. Comput. Sci.*, 239(1):3–40, 2000.

[46] J.A. Brzozowski. Delay-insensitivity and ternary simulation. *Theor. Comput. Sci.*, 245(1):3–25, 2000.

[47] J.A. Brzozowski and R. Negulescu. Automata of asynchronous behaviors. *Theor. Comput. Sci.*, 231(1):113–128, 2000.

[48] Harry Buhrman, Tao Jiang, Ming Li, and Paul Vitányi. New applications of the incompressibility method: Part ii. *Theor. Comput. Sci.*, 235(1):59–70, 2000.

[49] M.W. Bunder. Proof finding algorithms for implicational logics. *Theor. Comput. Sci.*, 232(1-2):165–186, 2000.

[50] Peter Bürgisser. Cook's versus valiant's hypothesis. *Theor. Comput. Sci.*, 235(1):71–88, 2000.

[51] Nadia Busi, Roberto Gorrieri, and Gianluigi Zavattaro. Comparing three semantics for linda-like languages. *Theor. Comput. Sci.*, 240(1):49–90, 2000.

[52] Jin-Yi Cai and D. Sivakumar. Resolution of hartmanis' conjecture for nl-hard sparse sets. *Theor. Comput. Sci.*, 240(2):257–269, 2000.

[53] James L. Caldwell, Ian P. Gent, and Judith Underwood. Search algorithms in type theory. *Theor. Comput. Sci.*, 232(1-2):55–90, 2000.

[54] Cristian S. Calude, Elena Calude, and Bakhadyr Khoussainov. Finite nondeterministic automata: Simulation and minimality. *Theor. Comput. Sci.*, 242(1-2):219–235, 2000.

[55] Luca Cardelli and Andrew D. Gordon. Mobile ambients. *Theor. Comput. Sci.*, 240(1):177–213, 2000.

[56] Pascal Caron. Families of locally testable languages. *Theor. Comput. Sci.*, 242(1-2):361–376, 2000.

[57] Pascal Caron. Langage: A maple package for automaton characterization of regular languages. *Theor. Comput. Sci.*, 231(1):5–15, 2000.

[58] Pascal Caron and Djelloul Ziadi. Characterization of glushkov automata. *Theor. Comput. Sci.*, 233(1-2):75–90, 2000.

[59] John Case, Sanjay Jain, and Frank Stephan. Vacillatory and bc learning on noisy data. *Theor. Comput. Sci.*, 241(1-2):115–141, 2000.

[60] Gianpiero Cattaneo, Michele Finelli, and Luciano Margara. Investigating topological chaos by elementary cellular automata dynamics. *Theor. Comput. Sci.*, 244(1-2):219–241, 2000.

[61] Gianpiero Cattaneo, Enrico Formenti, Giovanni Manzini, and Luciano Margara. Ergodicity, transitivity, and regularity for linear cellular automata over z_m. *Theor. Comput. Sci.*, 233(1-2):147–164, 2000.

[62] Kevin Cattell, Michael J. Dinneen, Rodney G. Downey, Michael R. Fellows, and Michael A. Langston. On computing graph minor obstruction sets. *Theor. Comput. Sci.*, 233(1-2):107–127, 2000.

[63] Iliano Cervesato, Joshua S. Hodas, and Frank Pfenning. Efficient resource management for linear logic proof search. *Theor. Comput. Sci.*, 232(1-2):133–163, 2000.

[64] Nataliya Chekhova. Covering numbers of rotations. *Theor. Comput. Sci.*, 230(1-2):97–116, 2000.

[65] Chandra Chekuri and Anand Rajaraman. Conjunctive query containment revisited. *Theor. Comput. Sci.*, 239(2):211–229, 2000.

[66] Lin Chen. A selected tour of the theory of identification matrices. *Theor. Comput. Sci.*, 240(2):299–318, 2000.

[67] Zhi-Zhong Chen. Efficient algorithms for acyclic colorings of graphs. *Theor. Comput. Sci.*, 230(1-2):75–95, 2000.

[68] Siu-Wing Cheng. The steiner tree problem for terminals on the boundary of a rectilinear polygon. *Theor. Comput. Sci.*, 237(1-2):213–238, 2000.

[69] Bogdan S. Chlebus, Artur Czumaj, Leszek Gąsieniec, Mirosław Kowaluk, and Wojciech Plandowski. Algorithms for the parallel alternating direction access machine. *Theor. Comput. Sci.*, 245(2):151–173, 2000.

[70] Ferdinando Cicalese and Ugo Vaccaro. Optimal strategies against a liar. *Theor. Comput. Sci.*, 230(1-2):167–193, 2000.

[71] Bruno Codenotti, Pavel Pudlák, and Giovanni Resta. Some structural prosperties of low-rank matrices related to computational complexity. *Theor. Comput. Sci.*, 235(1):89–107, 2000.

[72] Michael Codish and Vitaly Lagoon. Type dependencies for logic programs using aci-unification. *Theor. Comput. Sci.*, 238(1-2):131–159, 2000.

[73] Bruno Courcelle. The monadic second-order logic of graphs xii: Planar graphs and planar maps. *Theor. Comput. Sci.*, 237(1-2):1–32, 2000.

[74] Bruno Courcelle. The monadic second-order logic of graphs xiii: Graph drawings with edge crossings. *Theor. Comput. Sci.*, 244(1-2):63–94, 2000.

[75] S. Crvenković, I. Dolinka, and Z. Ésik. The variety of kleene algebras with conversion is not finitely based. *Theor. Comput. Sci.*, 230(1-2):235–245, 2000.

[76] Ludwik Czaja. Process languages and nets. *Theor. Comput. Sci.*, 238(1-2):161–181, 2000.

[77] Olivier Danvy and Ulrik P. Schultz. Lambda-dropping: Transforming recursive equations into programs with block structure. *Theor. Comput. Sci.*, 248(1-2):243–287, 2000.

[78] Anatoli Degtyarev, Yuri Gurevich, Paliath Narendran, Margus Veanes, and Andrei Voronkov. Decidability and complexity of simultaneous rigid e-unification with one variable and related results. *Theor. Comput. Sci.*, 243(1-2):167–184, 2000.

[79] Alberto Del Lungo, Francesco Del Ristoro, and Jean-Guy Penaud. Left ternary trees and non-separable rooted planar maps. *Theor. Comput. Sci.*, 233(1-2):201–215, 2000.

[80] Anders Dessmark, Andrzej Lingas, and Andrzej Proskurowski. Maximum packing for k-connected partial k-trees in polynomial time. *Theor. Comput. Sci.*, 236(1-2):179–191, 2000.

[81] Cunsheng Ding, David R. Kohel, and San Ling. Secret-sharing with a class of ternary codes. *Theor. Comput. Sci.*, 246(1-2):285–298, 2000.

[82] Yefim Dinitz, Tamar Eilam, Shlomo Moran, and Shmuel Zaks. On the total$_k$-diameter of connection networks. *Theor. Comput. Sci.*, 247(1-2):213–228, 2000.

[83] Pál Dömösi and Chrystopher L. Nehaniv. On complete systems of automata. *Theor. Comput. Sci.*, 245(1):27–54, 2000.

[84] Guozhu Dong, Leonid Libkin, and Limsoon Wong. Local properties of query languages. *Theor. Comput. Sci.*, 239(2):277–308, 2000.

[85] Frank Drewes. Tree-based picture generation. *Theor. Comput. Sci.*, 246(1-2):1–51, 2000.

[86] Manfred Droste, Paul Gastin, and Dietrich Kuske. Asynchronous cellular automata for pomsets. *Theor. Comput. Sci.*, 247(1-2):1–38, 2000.

[87] Paul E. Dunne, Alan Gibbons, and Michele Zito. Complexity-theoretic models of phase transitions in search problems. *Theor. Comput. Sci.*, 249(2):243–263, 2000.

[88] Jérôme O. Durand-Lose. Reversible space-time simulation of cellular automata. *Theor. Comput. Sci.*, 246(1-2):117–129, 2000.

[89] Martin Dyer and Catherine Greenhill. Polynomial-time counting and sampling of two-rowed contingency tables. *Theor. Comput. Sci.*, 246(1-2):265–278, 2000.

[90] Peter Eades and Xuemin Lin. Spring algorithms and symmetry. *Theor. Comput. Sci.*, 240(2):379–405, 2000.

[91] Jeff Edmonds. Scheduling in the dark. *Theor. Comput. Sci.*, 235(1):109–141, 2000.

[92] Thomas Ehrhard. Parallel and serial hypercoherences. *Theor. Comput. Sci.*, 247(1-2):39–81, 2000.

[93] Oya Ekin, Peter L. Hammer, and Alexander Kogan. Convexity and logical analysis of data. *Theor. Comput. Sci.*, 244(1-2):95–116, 2000.

[94] Hiroshi Era, Kenjiro Ogawa, and Morimasa Tsuchiya. On upper bound graphs with respect to operations on graphs. *Theor. Comput. Sci.*, 235(2):219–223, 2000.

[95] Martha L. Escobar-Molano and Shahram Ghandeharizadeh. On the complexity of coordinated display of multimedia objects. *Theor. Comput. Sci.*, 242(1-2):169–197, 2000.

[96] Z. Ésik. A proof of the krohn-rhodes decomposition theorem. *Theor. Comput. Sci.*, 234(1-2):287–300, 2000.

[97] J. Mark Ettinger. A metric for positional games. *Theor. Comput. Sci.*, 230(1-2):207–219, 2000.

[98] Alexandre V. Evfimievski. A probabilistic algorithm for updating files over a communication link. *Theor. Comput. Sci.*, 233(1-2):191–199, 2000.

[99] Ronald Fagin and Edward L. Wimmers. A formula for incorporating weights into scoring rules. *Theor. Comput. Sci.*, 239(2):309–338, 2000.

[100] Tomás Feder, Nimrod Megiddo, and Serge A. Plotkin. A sublinear parallel algorithm for stable matching. *Theor. Comput. Sci.*, 233(1-2):297–308, 2000.

[101] Amy Felty. The calculus of constructions as a framework for proof search with set variable instantiation. *Theor. Comput. Sci.*, 232(1-2):187–229, 2000.

[102] C. Ferretti, G. Mauri, S. Kobayashi, and T. Yokomori. On the universality of post and splicing systems. *Theor. Comput. Sci.*, 231(2):157–170, 2000.

[103] C. Ferretti, G. Mauri, and C. Zandron. Nine test tubes generate any re language. *Theor. Comput. Sci.*, 231(2):171–180, 2000.

[104] Guillaume Fertin. On the structure of minimum broadcast digraphs. *Theor. Comput. Sci.*, 245(2):203–216, 2000.

[105] Jörg Flum, Max Kubierschky, and Bertram Ludäscher. Games and total datalog$^{\neg}$ queries. *Theor. Comput. Sci.*, 239(2):257–276, 2000.

[106] Wan Fokkink. Language preorder as a precongruence. *Theor. Comput. Sci.*, 243(1-2):391–408, 2000.

[107] Aviezri S. Fraenkel. Recent results and questions in combinatorial game complexity. *Theor. Comput. Sci.*, 249(2):265–288, 2000.

[108] Jean Françon and Yves Bertrand. Topological 3d-manifolds: A statistical study of the cells. *Theor. Comput. Sci.*, 234(1-2):233–254, 2000.

[109] František Franěk, Ayşe Karaman, and W.F. Smyth. Repetitions in sturmian strings. *Theor. Comput. Sci.*, 249(2):289–303, 2000.

[110] Toshihiro Fujito. Approximating minimum feedback vertex sets in hypergraphs. *Theor. Comput. Sci.*, 246(1-2):107–116, 2000.

[111] D. Galmiche. Connection methods in linear logic and proof nets construction. *Theor. Comput. Sci.*, 232(1-2):231–272, 2000.

[112] Didier Galmiche and David J. Pym. Proof-search in type-theoretic languages: An introduction. *Theor. Comput. Sci.*, 232(1-2):5–53, 2000.

[113] Juan A. Garay, Rosario Gennaro, Charanjit Jutla, and Tal Rabin. Secure distributed storage and retrieval. *Theor. Comput. Sci.*, 243(1-2):363–389, 2000.

[114] Pedro García and José Ruiz. Right and left locally testable languages. *Theor. Comput. Sci.*, 246(1-2):253–264, 2000.

[115] R.J. Gardner, P. Gritzmann, and D. Prangenberg. On the computational complexity of determining polyatomic structures by x-rays. *Theor. Comput. Sci.*, 233(1-2):91–106, 2000.

[116] Cyril Gavoille. A survey on interval routing. *Theor. Comput. Sci.*, 245(2):217–253, 2000.

[117] Viliam Geffert. A variant of inductive counting. *Theor. Comput. Sci.*, 237(1-2):465–475, 2000.

[118] Viliam Geffert, Jyrki Katajainen, and Tomi Pasanen. Asymptotically efficient in-place merging. *Theor. Comput. Sci.*, 237(1-2):159–181, 2000.

[119] Brunella Gerla. Conditioning a state by a łukasiewicz event: A probabilistic approach to ulam games. *Theor. Comput. Sci.*, 230(1-2):149–166, 2000.

[120] Christian Germain and Jean Pallo. Langages rationnels définis avec une concaténation non-associative. *Theor. Comput. Sci.*, 233(1-2):217–231, 2000.

[121] Alfons Geser. On normalizing, non-terminating one-rule string rewriting systems. *Theor. Comput. Sci.*, 243(1-2):489–498, 2000.

[122] Joseph Goguen and Grant Malcolm. A hidden agenda. *Theor. Comput. Sci.*, 245(1):55–101, 2000.

[123] Eric Goles and Erich Prisner. Source reversal and chip firing on graphs. *Theor. Comput. Sci.*, 233(1-2):287–295, 2000.

[124] Andrew Gordon, Andrew Pitts, and Carolyn Talcott. Contents and abstracts of the electronic notes in theoretical computer science vol. 10. *Theor. Comput. Sci.*, 230(1-2):275–284, 2000.

[125] Brian Grant, Markus Mock, Matthai Philipose, Craig Chambers, and Susan J. Eggers. Dyc: An expressive annotation-directed dynamic compiler for *c*. *Theor. Comput. Sci.*, 248(1-2):147–199, 2000.

[126] E. Pascal Gribomont. Simplification of boolean verification conditions. *Theor. Comput. Sci.*, 239(1):165–185, 2000.

[127] Pál Gyenizse and Sándor Vágvölgyi. A property of left-linear rewrite systems preserving recognizability. *Theor. Comput. Sci.*, 242(1-2):477–498, 2000.

[128] Michel Habib, Ross McConnell, Christophe Paul, and Laurent Viennot. Lex-bfs and partition refinement, with applications to transitive orientation, interval graph recognition and consecutive ones testing. *Theor. Comput. Sci.*, 234(1-2):59–84, 2000.

[129] Masahiro Hachimori. Constructible complexes and recursive division of posets. *Theor. Comput. Sci.*, 235(2):225–237, 2000.

[130] Kosaburo Hashiguchi. New upper bounds to the limitedness of distance automata. *Theor. Comput. Sci.*, 233(1-2):19–32, 2000.

[131] Eric J. Hedman, Joost N. Kok, and Kaisa Sere. Coordinating action systems. *Theor. Comput. Sci.*, 240(1):91–115, 2000.

[132] Rogardt Heldal and John Hughes. Extending a partial evaluator which supports separate compilation. *Theor. Comput. Sci.*, 248(1-2):99–145, 2000.

[133] Lane A. Hemaspaandra and Jörg Rothe. Characterizing the existence of one-way permutations. *Theor. Comput. Sci.*, 244(1-2):257–261, 2000.

[134] Lane A. Hemaspaandra and Jörg Rothe. A second step towards complexity-theoretic analogs of rice's theorem. *Theor. Comput. Sci.*, 244(1-2):205–217, 2000.

[135] Wim H. Hesselink. A generalization of nundorf's fixpoint theorem. *Theor. Comput. Sci.*, 247(1-2):291–296, 2000.

[136] Wim H. Hesselink and Albert Thijs. Fixpoint semantics and simulation. *Theor. Comput. Sci.*, 238(1-2):275–311, 2000.

[137] Thomas Hofmeister, Matthias Krause, and Hans U. Simon. Contrast-optimal k out of n secret sharing schemes in visual cryptography. *Theor. Comput. Sci.*, 240(2):471–485, 2000.

[138] Jan Holub and Bořivoj Milichar. Approximate string matching using factor automata. *Theor. Comput. Sci.*, 249(2):305–311, 2000.

[139] Juha Honkala. On d0l power series. *Theor. Comput. Sci.*, 244(1-2):117–134, 2000.

[140] Juha Honkala. A short solution for the hdt0l sequence equivalence problem. *Theor. Comput. Sci.*, 244(1-2):267–270, 2000.

[141] Luke Hornof and Jacques Noyé. Accurate binding-time analysis for imperative languages: Flow, context, and return sensitivity. *Theor. Comput. Sci.*, 248(1-2):3–27, 2000.

[142] Friedrich Hubalek. On the variance of the internal path length of generalized digital trees — the mellin convolution approach. *Theor. Comput. Sci.*, 242(1-2):143–168, 2000.

[143] P. Hubert. Suites équilibrées. *Theor. Comput. Sci.*, 242(1-2):91–108, 2000.

[144] Hsien-Kuei Hwang, Bo-Yin Yang, and Yeong-Nan Yeh. Presorting algorithms: An average-case point of view. *Theor. Comput. Sci.*, 242(1-2):29–40, 2000.

[145] Lucian Ilie. On lengths of words in context-free languages. *Theor. Comput. Sci.*, 242(1-2):327–359, 2000.

[146] Katsunobu Imai and Kenichi Morita. A computation-universal two-dimensional 8-state triangular reversible cellular automaton. *Theor. Comput. Sci.*, 231(2):181–191, 2000.

[147] B. Imreh. On the equivalence of the cube-product and the general product of automata. *Theor. Comput. Sci.*, 245(1):103–113, 2000.

[148] Masami Ito, Lila Kari, and Gabriel Thierrin. Shuffle and scattered deletion closure of languages. *Theor. Comput. Sci.*, 245(1):115–133, 2000.

[149] Kazuo Iwama, Yahiko Kambayashi, and Kazuya Takaki. Tight bounds on the number of states of dfas that are equivalent to n-state nfas. *Theor. Comput. Sci.*, 237(1-2):485–494, 2000.

[150] Bart Jacobs. Object-oriented hybrid systems of coalgebras plus monoid actions. *Theor. Comput. Sci.*, 239(1):41–95, 2000.

[151] Bart Jacobs, Larry Moss, Horst Reichel, and Jan Rutten. Contents and abstracts of the electronic notes in theoretical computer science vol. 11. *Theor. Comput. Sci.*, 230(1-2):285–290, 2000.

[152] Suresh Jagannathan. Continuation-based transformations for coordination languages. *Theor. Comput. Sci.*, 240(1):117–146, 2000.

[153] Sanjay Jain, Efim Kinber, Steffen Lange, Rolf Wiehagen, and Thomas Zeugmann. Learning languages and functions by erasing. *Theor. Comput. Sci.*, 241(1-2):143–189, 2000.

[154] Peter Jonsson. Boolean constraint satisfaction: Complexity results for optimization problems with arbitrary weights. *Theor. Comput. Sci.*, 244(1-2):189–203, 2000.

[155] Yuh-Jzer Joung. Two decentralized algorithms for strong interaction fairness for systems with unbounded speed variability. *Theor. Comput. Sci.*, 243(1-2):307–338, 2000.

[156] Bala Kalyanasundaram and Kirk R. Pruhs. An optimal deterministic algorithm for online b-matching. *Theor. Comput. Sci.*, 233(1-2):319–325, 2000.

[157] Lila Kari, Greg Gloor, and Sheng Yu. Using dna to solve the bounded post correspondence problem. *Theor. Comput. Sci.*, 231(2):193–203, 2000.

[158] Marek Karpinski, Alf van der Poorten, and Igor Shparlinski. Zero testing of p-adic and modular polynomials. *Theor. Comput. Sci.*, 233(1-2):309–317, 2000.

[159] Md. Abul Kashem, Xiao Zhou, and Takao Nishizeki. Algorithms for generalized vertex-rankings of partial k-trees. *Theor. Comput. Sci.*, 240(2):407–427, 2000.

[160] Kenji Kashiwabara. Extremality of submodular functions. *Theor. Comput. Sci.*, 235(2):239–256, 2000.

[161] Joost-Pieter Katoen and Albert Nymeyer. Pattern-matching algorithms based on term rewrite systems. *Theor. Comput. Sci.*, 238(1-2):439–464, 2000.

[162] Yasuo Kawahara and Masao Mori. A small final coalgebra theorem. *Theor. Comput. Sci.*, 233(1-2):129–145, 2000.

[163] Jozef Kelemen, Alica Kelemenová, Carlos Martín-Vide, and Victor Mitrana. Colonies with limited activation of components. *Theor. Comput. Sci.*, 244(1-2):289–298, 2000.

[164] Eric Kern and Maurice Mignotte. Applications of the representation of finite fields by matrices. *Theor. Comput. Sci.*, 244(1-2):263–265, 2000.

[165] Delia Kesner. Confluence of extensional and non-extensional λ-calculi with explicit substitutions. *Theor. Comput. Sci.*, 238(1-2):183–220, 2000.

[166] Samir Khuller, Robert Pless, and Yoram J. Sussmann. Fault tolerant k-center problems. *Theor. Comput. Sci.*, 242(1-2):237–245, 2000.

[167] Changwook Kim and Ivan Hal Sudborough. Leftmove-bounded picture languages. *Theor. Comput. Sci.*, 237(1-2):183–195, 2000.

[168] Lefteris M. Kirousis, Evangelos Kranakis, Danny Krizanc, and Andrzej Pelc. Power consumption in packet radio networks. *Theor. Comput. Sci.*, 243(1-2):289–305, 2000.

[169] Y. Kobayashi and F. Otto. Repetitiveness of languages generated by morphisms. *Theor. Comput. Sci.*, 240(2):337–378, 2000.

[170] Toru Kojima and Kiyoshi Ando. Wide-diameter and minimum length of fan. *Theor. Comput. Sci.*, 235(2):257–266, 2000.

[171] Rastislav Kráľovič, Peter Ružička, and Daniel Štefankovič. The complexity of shortest path and dilation bounded interval routing. *Theor. Comput. Sci.*, 234(1-2):85–107, 2000.

[172] Sarit Kraus and Tatjana Plotkin. Algorithms of distributed task allocation for cooperative agents. *Theor. Comput. Sci.*, 242(1-2):1–27, 2000.

[173] M.R.K. Krishna Rao. Some characteristics of strong innermost normalization. *Theor. Comput. Sci.*, 239(1):141–164, 2000.

[174] M.R.K. Krishna Rao. Some classes of prolog programs inferable from positive data. *Theor. Comput. Sci.*, 241(1-2):211–234, 2000.

[175] Antonín Kučera. Effective decomposability of sequential behaviours. *Theor. Comput. Sci.*, 242(1-2):71–89, 2000.

[176] Petr Kůrka and Alejandro Maass. Realtime subshifts. *Theor. Comput. Sci.*, 237(1-2):307–325, 2000.

[177] K.B. Lakshmanan, Daniel J. Rosenkrantz, and S.S. Ravi. Alarm placement in systems with fault propagation. *Theor. Comput. Sci.*, 243(1-2):269–288, 2000.

[178] Tanja Lange and Arne Winterhof. Factoring polynomials over arbitrary finite fields. *Theor. Comput. Sci.*, 234(1-2):301–308, 2000.

[179] Daniel Leivant and Jean-Yves Marion. A characterization of alternating log time by ramified recurrence. *Theor. Comput. Sci.*, 236(1-2):193–208, 2000.

[180] Helmut Lescow and Jens Vöge. Minimal separating sets for acceptance conditions in muller automata. *Theor. Comput. Sci.*, 231(1):47–57, 2000.

[181] Hing Leung and Detlef Wotschke. On the size of parsers and lr(k)-grammars. *Theor. Comput. Sci.*, 242(1-2):59–69, 2000.

[182] Leonid A. Levin. Self-stabilization of circular arrays of automata. *Theor. Comput. Sci.*, 235(1):143–144, 2000.

[183] Yih-Kai Lin and Kuo-Liang Chung. A space-efficient huffman decoding algorithm and its parallelism. *Theor. Comput. Sci.*, 246(1-2):227–238, 2000.

[184] B. Litow. On hadamard square roots of unity. *Theor. Comput. Sci.*, 237(1-2):447–454, 2000.

[185] Zhen Liu. Dynamic scheduling of parallel computations. *Theor. Comput. Sci.*, 246(1-2):239–252, 2000.

[186] K. Lodaya and P. Weil. Series-parallel languages and the bounded-width property. *Theor. Comput. Sci.*, 237(1-2):347–380, 2000.

[187] Satyanarayana V. Lokam. On the rigidity of vandermonde matrices. *Theor. Comput. Sci.*, 237(1-2):477–483, 2000.

[188] Philip M. Long. Improved bounds about on-line learning of smooth-functions of a single variable. *Theor. Comput. Sci.*, 241(1-2):25–35, 2000.

[189] Alexis Maciel, Pierre Péladeau, and Denis Thérien. Programs over semigroups of dot-depth one. *Theor. Comput. Sci.*, 245(1):135–148, 2000.

[190] Ian Mackie. Interaction nets for linear logic. *Theor. Comput. Sci.*, 247(1-2):83–140, 2000.

[191] Hiroshi Maehara. Can a convex polyhedron have a developable face-cycle? *Theor. Comput. Sci.*, 235(2):267–270, 2000.

[192] Arnaud Maes. More on morphisms and almost-periodicity. *Theor. Comput. Sci.*, 231(2):205–215, 2000.

[193] Gennady S. Makanin and Tatiana A. Makanina. Parametrisation of solutions of parametric equation in free monoid. *Theor. Comput. Sci.*, 242(1-2):403–475, 2000.

[194] Rémy Malgouyres. Homotopy in two-dimensional digital images. *Theor. Comput. Sci.*, 230(1-2):221–233, 2000.

[195] Francesco Mario Malvestuto and Marina Moscarini. Decomposition of a hypergraph by partial-edge separators. *Theor. Comput. Sci.*, 237(1-2):57–79, 2000.

[196] Niculae Mandache. On the computational power of context-free pc grammar systems. *Theor. Comput. Sci.*, 237(1-2):135–148, 2000.

[197] Ines Margaria and Maddalena Zacchi. Generalized filter models. *Theor. Comput. Sci.*, 238(1-2):363–387, 2000.

[198] Maurice Margenstern. Frontier between decidability and undecidability: A survey. *Theor. Comput. Sci.*, 231(2):217–251, 2000.

[199] Conrado Martínez and Salvador Roura. On the competitiveness of the move-to-front rule. *Theor. Comput. Sci.*, 242(1-2):313–325, 2000.

[200] Fabio Massacci. The proof complexity of analytic and clausal tableaux. *Theor. Comput. Sci.*, 243(1-2):477–487, 2000.

[201] Denis Maurel. Pseudo-minimal transducer. *Theor. Comput. Sci.*, 231(1):129–139, 2000.

[202] Raymond McDowell and Dale Miller. Cut-elimination for a logic with definitions and induction. *Theor. Comput. Sci.*, 232(1-2):91–119, 2000.

[203] Alexander Meduna. Generative power of three-nonterminal scattered context grammars. *Theor. Comput. Sci.*, 246(1-2):279–284, 2000.

[204] Alexander Meduna. Terminating left-hand sides of scattered context productions. *Theor. Comput. Sci.*, 237(1-2):423–427, 2000.

[205] Klaus Meer. Counting problems over the reals. *Theor. Comput. Sci.*, 242(1-2):41–58, 2000.

[206] David Meier and Beverly Sanders. Composing leads-to properties. *Theor. Comput. Sci.*, 243(1-2):339–361, 2000.

[207] David Melski and Thomas Reps. Interconvertibility of a class of set constraints and context-free-language reachability. *Theor. Comput. Sci.*, 248(1-2):29–98, 2000.

[208] Donatella Merlini, Renzo Sprugnoli, and M. Cecilia Verri. Strip tiling and regular grammars. *Theor. Comput. Sci.*, 242(1-2):109–124, 2000.

[209] C. Michaux and C. Troestler. Isomorphism theorem for bss recursively enumerable sets over real closed fields. *Theor. Comput. Sci.*, 231(2):253–273, 2000.

[210] Rym Mili, Jules Desharnais, Marc Frappier, and Ali Mili. Semantic distance between specifications. *Theor. Comput. Sci.*, 247(1-2):257–276, 2000.

[211] Mehryar Mohri. Minimization algorithms for sequential transducers. *Theor. Comput. Sci.*, 234(1-2):177–201, 2000.

[212] Mehryar Mohri, Fernando Pereira, and Michael Riley. The design principles of a weighted finite-state transducer library. *Theor. Comput. Sci.*, 231(1):17–32, 2000.

[213] Faron Moller. Contents and abstracts of the electronic notes in theoretical computer science vol. 9. *Theor. Comput. Sci.*, 230(1-2):269–273, 2000.

[214] Angelo Monti and Adriano Peron. Systolic tree ω-languages: The operational and the logical view. *Theor. Comput. Sci.*, 233(1-2):1–18, 2000.

[215] Cristopher Moore and James P. Crutchfield. Quantum automata and quantum grammars. *Theor. Comput. Sci.*, 237(1-2):275–306, 2000.

[216] Shlomo Moran and Sagi Snir. Simple end efficient network decomposition and synchronization. *Theor. Comput. Sci.*, 243(1-2):217–241, 2000.

[217] Laurent Mouchard. Normal forms of quasiperiodic strings. *Theor. Comput. Sci.*, 249(2):313–324, 2000.

[218] Gilles Muller, Renaud Marlet, and Eugen-Nicolae Volanschi. Accurate program analyses for successful specialization of legacy system software. *Theor. Comput. Sci.*, 248(1-2):201–210, 2000.

[219] Martin Mundhenk. On hard instances. *Theor. Comput. Sci.*, 242(1-2):301–311, 2000.

[220] Gopalan Nadathur. Correspondences between classical, intuitionistic and uniform provability. *Theor. Comput. Sci.*, 232(1-2):273–298, 2000.

[221] Tomoki Nakamigawa. A generalization of diagonal flips in a convex polygon. *Theor. Comput. Sci.*, 235(2):271–282, 2000.

[222] Atsuyoshi Nakamura. Query learning of bounded-width obdds. *Theor. Comput. Sci.*, 241(1-2):83–114, 2000.

[223] Holger Naundorf. Strictly causal functions have unique fixed point. *Theor. Comput. Sci.*, 238(1-2):483–488, 2000.

[224] Gonzalo Navarro. Improved approximate pattern matching on hypertext. *Theor. Comput. Sci.*, 237(1-2):455–463, 2000.

[225] Frank Nielsen. Fast stabbing of boxes in high dimensions. *Theor. Comput. Sci.*, 246(1-2):53–72, 2000.

[226] T.Y. Nishida and A. Salomaa. On slender 0l languages. *Theor. Comput. Sci.*, 233(1-2):279–286, 2000.

[227] T.Y. Nishida and S. Seki. Grouped partial et0l systems and parallel multiple context-free grammars. *Theor. Comput. Sci.*, 246(1-2):131–150, 2000.

[228] Brigitte Oesterdiekhoff. Periodic comparator networks. *Theor. Comput. Sci.*, 245(2):175–202, 2000.

[229] Zoran Ognjanovic and Miodrag Rašković. Some first-order probability logics. *Theor. Comput. Sci.*, 247(1-2):191–212, 2000.

[230] Frank J. Oles. An application of lattice theory to knowledge representation. *Theor. Comput. Sci.*, 249(1):163–196, 2000.

[231] Catherine Oriat. Detecting equivalence of modular specifications with categorical diagrams. *Theor. Comput. Sci.*, 247(1-2):141–190, 2000.

[232] Matthias Ott and Frank Stephan. Structural measures for games and process control in the branch learning model. *Theor. Comput. Sci.*, 244(1-2):135–165, 2000.

[233] Michio Ozeki. On covering radii and coset weight distributions of extremal binary self-dual codes of length 40. *Theor. Comput. Sci.*, 235(2):283–308, 2000.

[234] Giuliano Pacini and Maria I. Sessa. Loop checking in sld-derivations by well-quasi-ordering of goals. *Theor. Comput. Sci.*, 238(1-2):221–246, 2000.

[235] Peter Padawitz. Swinging types = functions + relations + transition systems. *Theor. Comput. Sci.*, 243(1-2):93–165, 2000.

[236] Catuscia Palamidessi and Joachim Parrow. Contents and abstracts of the electronic notes in theoretical computer science vol. 7. *Theor. Comput. Sci.*, 230(1-2):257–264, 2000.

[237] Prakash Panangaden and Clark Verbrugge. Generating irregular partitionable data structures. *Theor. Comput. Sci.*, 238(1-2):31–80, 2000.

[238] Jung-Heum Park and Kyung-Yong Chwa. Recursive circulants and their embeddings among hypercubes. *Theor. Comput. Sci.*, 244(1-2):35–62, 2000.

[239] Gheorghe Păun. Dna computing based on splicing: Universality results. *Theor. Comput. Sci.*, 231(2):275–296, 2000.

[240] A. Pavan and Alan L. Selman. Complete distributional problems, hard languages, and resource-bounded measure. *Theor. Comput. Sci.*, 234(1-2):273–286, 2000.

[241] Sheng-Lung Peng, Chin-Wen Ho, Tsan-sheng Hsu, Ming-Tat Ko, and Chuan Yu Tang. Edge and node searching problems on trees. *Theor. Comput. Sci.*, 240(2):429–446, 2000.

[242] Dennis Pixton. Splicing in abstract families of languages. *Theor. Comput. Sci.*, 234(1-2):135–166, 2000.

[243] J.-L. Ponty. An efficient null-free procedure for deciding regular language membership. *Theor. Comput. Sci.*, 231(1):89–101, 2000.

[244] Chung Keung Poon. A space lower bound for *st*-connectivity on node-named jags. *Theor. Comput. Sci.*, 237(1-2):327–345, 2000.

[245] A.S. Poulakidas, A. Srinivasan, Ö. Eğecioğlu, O. Ibarra, and T. Yang. Image compression for fast wavelet-based subregion retrieval. *Theor. Comput. Sci.*, 240(2):447–469, 2000.

[246] James Propp. Three-player impartial games. *Theor. Comput. Sci.*, 233(1-2):263–278, 2000.

[247] François Puitg and Jean-François Dufourd. Formalizing mathematics in higher-order logic: A case study in geometric modelling. *Theor. Comput. Sci.*, 234(1-2):1–57, 2000.

[248] A. Rabinovich. Symbolic model checking for μ-calculus requires exponential time. *Theor. Comput. Sci.*, 243(1-2):467–475, 2000.

[249] Alexander Rabinovich. Star free expressions over the reals. *Theor. Comput. Sci.*, 233(1-2):233–245, 2000.

[250] S. Ravindran, A.M. Gibbons, and M.S. Paterson. Dense edge-disjoint embedding of complete binary trees in interconnection networks. *Theor. Comput. Sci.*, 249(2):325–342, 2000.

[251] Rüdiger Reischuk. Can large fanin circuits perform reliable computations in the presence of faults? *Theor. Comput. Sci.*, 240(2):319–335, 2000.

[252] Michel Rigo. Generalization of automatic sequences for numeration systems on a regular language. *Theor. Comput. Sci.*, 244(1-2):271–281, 2000.

[253] Eike Ritter, David Pym, and Lincoln Wallen. On the intuitionistic force of classical search. *Theor. Comput. Sci.*, 232(1-2):299–333, 2000.

[254] D. Robilliard and D. Simplot. Undicidability of existential properties in picture languages. *Theor. Comput. Sci.*, 233(1-2):51–74, 2000.

[255] Markus Roggenbach and Mila Majster-Cederbaum. Towards a unified view of bisimulation: A comparative study. *Theor. Comput. Sci.*, 238(1-2):81–130, 2000.

[256] J. Maurice Rojas. Uncomputably large integral points on algebraic plane curves? *Theor. Comput. Sci.*, 235(1):145–162, 2000.

[257] Zsuzsanna Róka. The firing squad synchronization problem on cayley graphs. *Theor. Comput. Sci.*, 244(1-2):243–256, 2000.

[258] J.J.M.M. Rutten. Universal coalgebra: A theory of systems. *Theor. Comput. Sci.*, 249(1):3–80, 2000.

[259] Peter Ružička and Daniel Štefankovič. On the complexity of multi-dimensional interval routing schemes. *Theor. Comput. Sci.*, 245(2):255–280, 2000.

[260] V. Sabelfeld. The tree equivalence of linear recursion schemes. *Theor. Comput. Sci.*, 238(1-2):1–29, 2000.

[261] Hiroshi Sakamoto and Daisuke Ikeda. Intractability of decision problems for finite-memory automata. *Theor. Comput. Sci.*, 231(2):297–308, 2000.

[262] Tadashi Sakuma. Forced color classes, intersection graphs and the strong perfect graph conjecture. *Theor. Comput. Sci.*, 235(2):309–324, 2000.

[263] Antonino Salibra. On the algebraic models of lambda calculus. *Theor. Comput. Sci.*, 249(1):197–240, 2000.

[264] K. Salomaa, X. Wu, and S. Yu. Efficient implementation of regular languages using reversed alternating finite automata. *Theor. Comput. Sci.*, 231(1):103–111, 2000.

[265] Kai Salomaa and Sheng Yu. Alternating finite automata and star-free languages. *Theor. Comput. Sci.*, 234(1-2):167–176, 2000.

[266] J.W. Sander and R. Tijdeman. The complexity of functions on lattices. *Theor. Comput. Sci.*, 246(1-2):195–225, 2000.

[267] U.K. Sarkar. On the design of a constructive algorithm to solve the multi-peg towers of hanoi problem. *Theor. Comput. Sci.*, 237(1-2):407–421, 2000.

[268] P. Savický and Jiří Sgall. Dnf tautologies with a limited number of occurrences of every variable. *Theor. Comput. Sci.*, 238(1-2):495–498, 2000.

[269] P. Savický and S. Žak. A read-once lower bound and a $(1, +k)$-hierarchy for branching programs. *Theor. Comput. Sci.*, 238(1-2):347–362, 2000.

[270] Petra Schuurman and Gerhard J. Woeginger. A polynomial time approximation scheme for the two-stage multiprocessor flow shop problem. *Theor. Comput. Sci.*, 237(1-2):105–122, 2000.

[271] Jonathan P. Seldin. A gentzen-style sequent calculus of constructions with expansion rules. *Theor. Comput. Sci.*, 243(1-2):199–215, 2000.

[272] Jean Senellart. Fast pattern matching in indexed texts. *Theor. Comput. Sci.*, 237(1-2):239–262, 2000.

[273] Rimli Sengupta and H. Venkateswaran. Non-cancellative boolean circuits: A generalization of monotone boolean circuits. *Theor. Comput. Sci.*, 237(1-2):197–212, 2000.

[274] Géraud Sénizergues. Complete formal systems for equivalence problems. *Theor. Comput. Sci.*, 231(2):309–334, 2000.

[275] Farhad Shahrokhi, Ondrej Sýkora, László A. Székely, and Imrich Vrt'o. A new lower bound for the bipartite crossing number with applications. *Theor. Comput. Sci.*, 245(2):281–294, 2000.

[276] Priti Shankar, Amitranjan Gantait, A.R. Yuvaraj, and Maya Madhavan. A new algorithm for linear regular tree pattern matching. *Theor. Comput. Sci.*, 242(1-2):125–142, 2000.

[277] Takeshi Shinohara and Hiroki Arimura. Inductive inference of unbounded unions of pattern languages from positive data. *Theor. Comput. Sci.*, 241(1-2):191–209, 2000.

[278] Joseph H. Silverman. On the distribution of integer points on curves of genus zero. *Theor. Comput. Sci.*, 235(1):163–170, 2000.

[279] Janos Simon and Shi-Chun Tsai. On the bottleneck counting argument. *Theor. Comput. Sci.*, 237(1-2):429–437, 2000.

[280] W.F. Smyth. Repetitive perhaps, but certainly not boring. *Theor. Comput. Sci.*, 249(2):343–355, 2000.

[281] Max Solberztein. Intex: An fst toolbox. *Theor. Comput. Sci.*, 231(1):33–46, 2000.

[282] Fangmin Song, Yongsen Xu, and Yuechen Qian. The self-reduction in lambda calculus. *Theor. Comput. Sci.*, 235(1):171–181, 2000.

[283] Kokichi Sugihara. Three-dimensional convex hull as a fruitful source of diagrams. *Theor. Comput. Sci.*, 235(2):325–337, 2000.

[284] Klaus Sutner. σ-automata and chebyshev-polynomials. *Theor. Comput. Sci.*, 230(1-2):49–73, 2000.

[285] Walid Taha and Tim Sheard. Metaml and multi-stage programming with explicit annotations. *Theor. Comput. Sci.*, 248(1-2):211–242, 2000.

[286] Eiji Takimoto, Yoshifumi Sakai, and Akira Maruoka. The learnability of exclusive-or expansions based on monotone dnf formulas. *Theor. Comput. Sci.*, 241(1-2):37–50, 2000.

[287] Akihisa Tamura. Perfect $(0, \pm 1)$-matrices and perfect bidirected graphs. *Theor. Comput. Sci.*, 235(2):339–356, 2000.

[288] Hiroaki Tohyama and Akeo Adachi. Complexity of path discovery game problems. *Theor. Comput. Sci.*, 237(1-2):381–406, 2000.

[289] A.N. Trahtman. Algorithms finding the order of local testability of deterministic finite automaton and estimations of the order. *Theor. Comput. Sci.*, 235(1):183–204, 2000.

[290] A.N. Trahtman. Optimal estimation on the order of local testability of finite automata. *Theor. Comput. Sci.*, 231(1):59–74, 2000.

[291] Ryuhei Uehara, Kensei Tsuchida, and Ingo Wegener. Identification of partial disjunction, parity, and threshold functions. *Theor. Comput. Sci.*, 230(1-2):131–147, 2000.

[292] Irek Ulidowski. Finite axiom systems for testing preorder and de simone process languages. *Theor. Comput. Sci.*, 239(1):97–139, 2000.

[293] Jeffrey D. Ullman. Information integration using logical views. *Theor. Comput. Sci.*, 239(2):189–210, 2000.

[294] Sándor Vágvölgyi. Congruential complements of ground term rewrite systems. *Theor. Comput. Sci.*, 238(1-2):247–274, 2000.

[295] Drew Vandeth. Sturmian words and words with a critical exponent. *Theor. Comput. Sci.*, 242(1-2):283–300, 2000.

[296] Vijay V. Vazirani. Recent results on approximating the steiner tree problem and its generalizations. *Theor. Comput. Sci.*, 235(1):205–216, 2000.

[297] Paul Vitányi. A discipline of evolutionary programming. *Theor. Comput. Sci.*, 241(1-2):3–23, 2000.

[298] Biing-Feng Wang. Tight bounds on the solutions of multidimensional divide-and-conquer maximin recurrences. *Theor. Comput. Sci.*, 242(1-2):377–401, 2000.

[299] Cao An Wang and Binhai Zhu. Three-dimensional weak visibility: Complexity and applications. *Theor. Comput. Sci.*, 234(1-2):219–232, 2000.

[300] Yongge Wang. Resource bounded randomness and computational complexity. *Theor. Comput. Sci.*, 237(1-2):33–55, 2000.