References

[1] Faisal N. Abu-Khzam. A kernelization algorithm for d-hitting set. *J. Comput. Syst. Sci.*, 76(7):524–531, 2010.

[2] V. Arvind, Bireswar Das, and Partha Mukhopadhyay. Isomorphism and canonization of tournaments and hypertournaments. *J. Comput. Syst. Sci.*, 76(7):509–523, 2010.

[3] Radim Belohlavek and Vilem Vychodil. Discovery of optimal factors in binary data via a novel method of matrix decomposition. *J. Comput. Syst. Sci.*, 76(1):3–20, 2010.

[4] Nadja Betzler and Britta Dorn. Towards a dichotomy for the possible winner problem in elections based on scoring rules. *J. Comput. Syst. Sci.*, 76(8):812–836, 2010.

[5] Nikolaj Bjørner, Andreas Blass, and Yuri Gurevich. Content-dependent chunking for differential compression, the local maximum approach. *J. Comput. Syst. Sci.*, 76(3-4):154–203, 2010.

[6] Christian Borgelt. A conditional independence algorithm for learning undirected graphical models. *J. Comput. Syst. Sci.*, 76(1):21–33, 2010.

[7] Scott Callaghan, Ewa Deelman, Dan Gunter, Gideon Juve, Philip Maechling, Christopher Brooks, Karan Vahi, Kevin Milner, Robert Graves, Edward Field, David Okaya, and Thomas Jordan. Scaling up workflow-based applications. *J. Comput. Syst. Sci.*, 76(6):428–446, 2010.

[8] Christophe Calvès and Maribel Fernández. Matching and alpha-equivalence check for nominal terms. *J. Comput. Syst. Sci.*, 76(5):283–301, 2010.

[9] Hubie Chen and Omer Giménez. Causal graphs and structurally restricted planning. *J. Comput. Syst. Sci.*, 76(7):579–592, 2010.

[10] Hubie Chen and Martin Grohe. Constraint satisfaction with succinctly specified relations. *J. Comput. Syst. Sci.*, 76(8):847–860, 2010.

[11] Jinjun Chen and Yun Yang. Localising temporal constraints in scientific workflows. *J. Comput. Syst. Sci.*, 76(6):464–474, 2010.

[12] Miroslav Ćirić, Aleksandar Stamenković, Jelena Ignjatović, and Tatjana Petković. Fuzzy relation equations and reduction of fuzzy automata. *J. Comput. Syst. Sci.*, 76(7):609–633, 2010.

[13] Raphaël Clifford, Klim Efremenko, Ely Porat, and Amir Rothschild. Pattern matching with don't cares and few errors. *J. Comput. Syst. Sci.*, 76(2):115–124, 2010.

[14] Nathann Cohen, Fedor V. Fomin, Gregory Gutin, Eun Jung Kim, Saket Saurabh, and Anders Yeo. Algorithm for finding k-vertex out-trees and its application to k-internal out-branching problem. *J. Comput. Syst. Sci.*, 76(7):650–662, 2010.

[15] Jean Daligault, Gregory Gutin, Eun Jung Kim, and Anders Yeo. Fpt algorithms and kernels for the DIRECTED k-LEAF problem. *J. Comput. Syst. Sci.*, 76(2):144–152, 2010.

[16] Olivier Danvy and Jacob Johannsen. Inter-deriving semantic artifacts for object-oriented programming. *J. Comput. Syst. Sci.*, 76(5):302–323, 2010.

[17] Anuj Dawar. Homomorphism preservation on quasi-wide classes. *J. Comput. Syst. Sci.*, 76(5):324–332, 2010.

[18] Ofer Dekel, Felix Fischer, and Ariel D. Procaccia. Incentive compatible regression learning. *J. Comput. Syst. Sci.*, 76(8):759–777, 2010.

[19] Shlomi Dolev, Ronen I. Kat, and Elad M. Schiller. When consensus meets self-stabilization. *J. Comput. Syst. Sci.*, 76(8):884–900, 2010.

[20] Michael Dom, Jiong Guo, and Rolf Niedermeier. Approximation and fixed-parameter algorithms for consecutive ones submatrix problems. *J. Comput. Syst. Sci.*, 76(3-4):204–221, 2010.

[21] Wanchun Dou, J. Leon Zhao, and Shaokun Fan. A collaborative scheduling approach for service-driven scientific workflow execution. *J. Comput. Syst. Sci.*, 76(6):416–427, 2010.

[22] Martin Dyer, Leslie Ann Goldberg, and Mark Jerrum. An approximation trichotomy for boolean #csp. *J. Comput. Syst. Sci.*, 76(3-4):267–277, 2010.

[23] Friedrich Eisenbrand, Fabrizio Grandoni, Thomas Rothvoß, and Guido Schäfer. Connected facility location via random facility sampling and core detouring. *J. Comput. Syst. Sci.*, 76(8):709–726, 2010.

[24] Michael R. Fellows, Jiong Guo, and Iyad Kanj. The parameterized complexity of some minimum label problems. *J. Comput. Syst. Sci.*, 76(8):727–740, 2010.

[25] Henning Fernau, Michael Kaufmann, and Mathias Poths. Comparing trees via crossing minimization. *J. Comput. Syst. Sci.*, 76(7):593–608, 2010.

[26] Santiago Figueira, Daniel Gorín, and Rafael Grimson. On the formal semantics of if-like logics. *J. Comput. Syst. Sci.*, 76(5):333–346, 2010.

[27] Jesus Arias Fisteus, Norberto Fernández García, Luis Sánchez Fernández, and Carlos Delgado Kloos. Hashing and canonicalizing notation 3 graphs. *J. Comput. Syst. Sci.*, 76(7):663–685, 2010.

[28] Pierre Fraigniaud, David Ilcinkas, and Andrzej Pelc. Communication algorithms with advice. *J. Comput. Syst. Sci.*, 76(3-4):222–232, 2010.

[29] David Gamarnik and Dmitriy Katz. A deterministic approximation algorithm for computing the permanent of a 0,1 matrix. *J. Comput. Syst. Sci.*, 76(8):879–883, 2010.

[30] Christian Glaßer. Space-efficient informational redundancy. *J. Comput. Syst. Sci.*, 76(8):792–811, 2010.

[31] Karam Gouda, Mosab Hassaan, and Mohammed J. Zaki. Prism: An effective approach for frequent sequence mining via prime-block encoding. *J. Comput. Syst. Sci.*, 76(1):88–102, 2010.

[32] Gregory Gutin, Eun Jung Kim, Matthias Mnich, and Anders Yeo. Betweenness parameterized above tight lower bound. *J. Comput. Syst. Sci.*, 76(8):872–878, 2010.

[33] Petr Hájek, Martin Holeňa, and Jan Rauch. The guha method and its meaning for data mining. *J. Comput. Syst. Sci.*, 76(1):34–48, 2010.

[34] Edith Hemaspaandra, Henning Schnoor, and Ilka Schnoor. Generalized modal satisfiability. *J. Comput. Syst. Sci.*, 76(7):561–578, 2010.

[35] Miki Hermann and Reinhard Pichler. Counting complexity of propositional abduction. *J. Comput. Syst. Sci.*, 76(7):634–649, 2010.

[36] Eyke Hüllermeier and Johannes Fürnkranz. On predictive accuracy and risk minimization in pairwise label ranking. *J. Comput. Syst. Sci.*, 76(1):49–62, 2010.

[37] Sanjay Jain and Frank Stephan. Numberings optimal for learning. *J. Comput. Syst. Sci.*, 76(3-4):233–250, 2010.

[38] Saehwa Kim. Dual ceiling protocol for real-time synchronization under preemption threshold scheduling. *J. Comput. Syst. Sci.*, 76(8):741–750, 2010.

[39] Pascal Koiran, Jürgen Landes, Natacha Portier, and Penghui Yao. Adversary lower bounds for nonadaptive quantum algorithms. *J. Comput. Syst. Sci.*, 76(5):347–355, 2010.

[40] Bart Kuijpers and Walied Othman. Trajectory databases: Data models, uncertainty and complete query languages. *J. Comput. Syst. Sci.*, 76(7):538–560, 2010.

[41] Guoqing Liu and Vladik Kreinovich. Fast convolution and fast fourier transform under interval and fuzzy uncertainty. *J. Comput. Syst. Sci.*, 76(1):63–76, 2010.

[42] Jiangang Ma, Jinli Cao, and Yanchun Zhang. Efficiently supporting secure and reliable collaboration in scientific workflows. *J. Comput. Syst. Sci.*, 76(6):475–489, 2010.

[43] Tomáš Masopust. Simple restriction in context-free rewriting. *J. Comput. Syst. Sci.*, 76(8):837–846, 2010.

[44] Ilya Mezhirov and Nikolay Vereshchagin. On abstract resource semantics and computability logic. *J. Comput. Syst. Sci.*, 76(5):356–372, 2010.

[45] S. Muthukrishnan and Gopal Pandurangan. Thresholding random geometric graph properties motivated by ad hoc sensor networks. *J. Comput. Syst. Sci.*, 76(7):686–696, 2010.

[46] Alexander Okhotin. Decision problems for language equations. *J. Comput. Syst. Sci.*, 76(3-4):251–266, 2010.

[47] Livio Robaldo. Interpretation and inference with maximal referential terms. *J. Comput. Syst. Sci.*, 76(5):373–388, 2010.

[48] Benjamin I.P. Rubinstein, Peter L. Bartlett, and J. Hyam Rubinstein. Corrigendum to "shifting: One-inclusion mistake bounds and sample compression". *J. Comput. Syst. Sci.*, 76(3-4):278–280, 2010. Originally in J. Comput. Syst. Sci., Vol. 75, 2009, No. 1, 37-59.

[49] Arto Salomaa. Subword balance, position indices and power sums. *J. Comput. Syst. Sci.*, 76(8):861–871, 2010.

[50] Marko Samer and Stefan Szeider. Constraint satisfaction with bounded treewidth revisited. *J. Comput. Syst. Sci.*, 76(2):103–114, 2010.

[51] Jacek Sroka, Jan Hidders, Paolo Missier, and Carole Goble. A formal semantics for the taverna 2 workflow model. *J. Comput. Syst. Sci.*, 76(6):490–508, 2010.

[52] Matthias Steinbrecher and Rudolf Kruse. Visualizing and fuzzy filtering for discovering temporal trajectories of association rules. *J. Comput. Syst. Sci.*, 76(1):77–87, 2010.

[53] Tony Tan. On pebble automata for data languages with decidable emptiness problem. *J. Comput. Syst. Sci.*, 76(8):778–791, 2010.

[54] Rafael Tolosana-Calasanz, José Ángel Bañares, Pedro Álvarez, Joaquín Ezpeleta, and Omer Rana. An uncoordinated asynchronous checkpointing model for hierarchical scientific workflows. *J. Comput. Syst. Sci.*, 76(6):403–415, 2010.

[55] Dekel Tsur. Sequencing by hybridization in few rounds. *J. Comput. Syst. Sci.*, 76(8):751–758, 2010.

[56] H.M.W. Verbeek, M.T. Wynn, W.M.P. van der Aalst, and A.H.M. ter Hofstede. Reduction rules for reset/inhibitor nets. *J. Comput. Syst. Sci.*, 76(2):125–143, 2010.

[57] Joachim Wehler. Simplified proof of the blocking theorem for free-choice petri nets. *J. Comput. Syst. Sci.*, 76(7):532–537, 2010.

[58] Ping Yang, Shiyong Lu, Mikhail I. Gofman, and Zijiang Yang. Information flow analysis of scientific workflows. *J. Comput. Syst. Sci.*, 76(6):390–402, 2010.

[59] Chih-Chiang Yu, Chien-Hsin Lin, and Biing-Feng Wang. Improved algorithms for finding length-bounded two vertex-disjoint paths in a planar graph and minmax k vertex-disjoint paths in a directed acyclic graph. *J. Comput. Syst. Sci.*, 76(8):697–708, 2010.

[60] Daniel Zinn, Shawn Bowers, Sven Köhler, and Bertram Ludäscher. Parallelizing xml data-streaming workflows via mapreduce. *J. Comput. Syst. Sci.*, 76(6):447–463, 2010.