References

[1] Sarmad Abbasi, Patrick Healy, and Aimal Rextin. Improving the running time of embedded upward planarity testing. *Inf. Process. Lett.*, 110(7):274–278, 2010.

[2] Faisal N. Abu-Khzam. An improved kernelization algorithm for r-set packing. *Inf. Process. Lett.*, 110(16):621–624, 2010.

[3] Luca Aceto, Anna Ingolfsdottir, and Joshua Sack. Resource bisimilarity and graded bisimilarity coincide. *Inf. Process. Lett.*, 111(2):68–76, 2010.

[4] Foto N. Afrati, Matthew Damigos, and Manolis Gergatsoulis. Query containment under bag and bag-set semantics. *Inf. Process. Lett.*, 110(10):360–369, 2010.

[5] Tatsuya Akutsu. A bisection algorithm for grammar-based compression of ordered trees. *Inf. Process. Lett.*, 110(18-19):815–820, 2010.

[6] Noga Alon, Michal Feldman, Ariel D. Procaccia, and Moshe Tennenholtz. A note on competitive diffusion through social networks. *Inf. Process. Lett.*, 110(6):221–225, 2010.

[7] Shun'ichi Amano. On the co*np* hardness of computing certain answers over locally specified incomplete dom-trees. *Inf. Process. Lett.*, 110(17):753–756, 2010.

[8] Torben Amtoft, Kelly Androutsopoulos, David Clark, Mark Harman, and Zheng Li. An alternative characterization of weak order dependence. *Inf. Process. Lett.*, 110(21):939–943, 2010.

[9] S. Anand and R. Chandramouli. A network flow based approach for network selection in dynamic spectrum access networks. *Inf. Process. Lett.*, 110(3):104–107, 2010.

[10] Ermeson Andrade, Paulo Maciel, Bruno Nogueira, Carlos Araújo, and Gustavo Callou. A cots-based approach for estimating performance and energy consumption of embedded real-time systems. *Inf. Process. Lett.*, 110(14-15):525–534, 2010.

[11] Alex A. Aravind. Highly-fair bakery algorithm using symmetric tokens. *Inf. Process. Lett.*, 110(23):1055–1060, 2010.

[12] Yuichi Asahiro, Eiji Miyano, Shuichi Miyazaki, and Takuro Yoshimuta. Weighted nearest neighbor algorithms for the graph exploration problem on cycles. *Inf. Process. Lett.*, 110(3):93–98, 2010.

[13] Jonathan Backer and J. Mark Keil. Constant factor approximation algorithms for the densest k-subgraph problem on proper interval graphs and bipartite permutation graphs. *Inf. Process. Lett.*, 110(16):635–638, 2010.

[14] Sang Won Bae, Chunseok Lee, and Sunghee Choi. On exact solutions to the euclidean bottleneck steiner tree problem. *Inf. Process. Lett.*, 110(16):672–678, 2010.

[15] Michael B. Baer. Alphabetic coding with exponential costs. *Inf. Process. Lett.*, 110(4):139–142, 2010.

[16] Alireza Bagheri and Mohammadreza Razzazi. Planar straight-line point-set embedding of trees with partial embeddings. *Inf. Process. Lett.*, 110(12-13):521–523, 2010.

[17] James Bailey and Elsa Loekito. Efficient incremental mining of contrast patterns in changing data. *Inf. Process. Lett.*, 110(3):88–92, 2010.

[18] Marcin Balcerzak and Damian Niwiński. Two-way deterministic automata with two reversals are exponentially more succinct than with one reversal. *Inf. Process. Lett.*, 110(10):396–398, 2010.

[19] Jean-Luc Baril and Rémi Vernay. Whole mirror duplication-random loss model and pattern avoiding permutations. *Inf. Process. Lett.*, 110(11):474–480, 2010.

[20] Michael D. Barrus. Antimagic labeling and canonical decomposition of graphs. *Inf. Process. Lett.*, 110(7):261–263, 2010.

[21] C. Bartoschek, S. Held, J. Maßberg, D. Rautenbach, and J. Vygen. The repeater tree construction problem. *Inf. Process. Lett.*, 110(24):1079–1083, 2010.

[22] Luciano Bertini, Julius C.B. Leite, and Daniel Mossé. Power and performance control of soft real-time web server clusters. *Inf. Process. Lett.*, 110(17):767–773, 2010.

[23] Olaf Beyersdorff, Nicola Galesi, and Massimo Lauria. A lower bound for the pigeonhole principle in tree-like resolution by asymmetric prover-delayer games. *Inf. Process. Lett.*, 110(23):1074–1077, 2010.

[24] Marc Bezem, Robert Nieuwenhuis, and Enric Rodríguez-Carbonell. Hard problems in max-algebra, control theory, hypergraphs and other areas. *Inf. Process. Lett.*, 110(4):133–138, 2010.

[25] Daniel Binkele-Raible, Henning Fernau, Serge Gaspers, and Mathieu Liedloff. Exact exponential-time algorithms for finding bicliques. *Inf. Process. Lett.*, 111(2):64–67, 2010.

[26] Andreas Björklund, Thore Husfeldt, Petteri Kaski, and Mikko Koivisto. Evaluation of permanents in rings and semirings. *Inf. Process. Lett.*, 110(20):867–870, 2010.

[27] Andrey Bogdanov. On the differential and linear efficiency of balanced feistel networks. *Inf. Process. Lett.*, 110(20):861–866, 2010.

[28] Beate Bollig. Exponential space complexity for obdd-based reachability analysis. *Inf. Process. Lett.*, 110(21):924–927, 2010.

[29] Paola Bonizzoni, Gianluca Della Vedova, Riccardo Dondi, and Yuri Pirola. Variants of constrained longest common subsequence. *Inf. Process. Lett.*, 110(20):877–881, 2010.

[30] François Bonnet and Michel Raynal. A simple proof of the necessity of the failure detector σ to implement an atomic register in asynchronous message-passing systems. *Inf. Process. Lett.*, 110(4):153–157, 2010.

[31] Peter Brass and Hyeon-Suk Na. Finding the maximum bounded intersection of k out of n halfplanes. *Inf. Process. Lett.*, 110(3):113–115, 2010.

[32] Harry Buhrman, David García-Soriano, and Arie Matsliah. Learning parities in the mistake-bound model. *Inf. Process. Lett.*, 111(1):16–21, 2010.

[33] Chan-Wei Chang, David Kuo, and Hsing-Ching Lin. Ranking numbers of graphs. *Inf. Process. Lett.*, 110(16):711–716, 2010.

[34] Gerard Jennhwa Chang, Jianfeng Hou, and Nicolas Roussel. On the total choosability of planar graphs and of sparse graphs. *Inf. Process. Lett.*, 110(20):849–853, 2010.

[35] Maw-Shang Chang, Hsiao-Han Chung, and Chuang-Chieh Lin. An improved algorithm for the red-blue hitting set problem with the consecutive ones property. *Inf. Process. Lett.*, 110(20):845–848, 2010.

[36] Bernadette Charron-Bost, Martin Hutle, and Josef Widder. In search of lost time. *Inf. Process. Lett.*, 110(21):928–933, 2010.

[37] Ing-Ray Chen, Yating Wang, and Ding-Chau Wang. Reliability of wireless sensors with code attestation for intrusion detection. *Inf. Process. Lett.*, 110(17):778–786, 2010.

[38] Liqun Chen and Jiangtao Li. A note on the chen-morrissey-smart daa scheme. *Inf. Process. Lett.*, 110(12-13):485–488, 2010.

[39] Xie-Bin Chen. Cycles passing through a prescribed path in a hypercube with faulty edges. *Inf. Process. Lett.*, 110(16):625–629, 2010.

[40] Xie-Bin Chen. Edge-fault-tolerant diameter and bipanconnectivity of hypercubes. *Inf. Process. Lett.*, 110(24):1088–1092, 2010.

[41] Xie-Bin Chen. Unpaired many-to-many vertex-disjoint path covers of a class of bipartite graphs. *Inf. Process. Lett.*, 110(6):203–205, 2010.

[42] Yannick Chevalier and Michaël Rusinowitch. Compiling and securing cryptographic protocols. *Inf. Process. Lett.*, 110(3):116–122, 2010.

[43] Byung-Cheon Choi, Joseph Y.-T. Leung, and Michael L. Pinedo. A note on makespan minimization in proportionate flow shops. *Inf. Process. Lett.*, 111(2):77–81, 2010.

[44] Ken Christensen, Allen Roginsky, and Miguel Jimeno. A new analysis of the false positive rate of a bloom filter. *Inf. Process. Lett.*, 110(21):944–949, 2010.

[45] Yi-Wei Ci, Zhan Zhang, De-Cheng Zuo, Zhi-Bo Wu, and Xiao-Zong Yang. Dependency mining-based causal message logging. *Inf. Process. Lett.*, 110(5):182–187, 2010.

[46] Christopher C. Cipriano and Teofilo F. Gonzalez. Multicasting in the hypercube, chord and binomial graphs. *Inf. Process. Lett.*, 110(17):774–777, 2010.

[47] Julien Clement, Xavier Défago, Maria Gradinariu Potop-Butucaru, Taisuke Izumi, and Stephane Messika. The cost of probabilistic agreement in oblivious robot networks. *Inf. Process. Lett.*, 110(11):431–438, 2010.

[48] Raphaël Clifford and Ely Porat. A filtering algorithm for k-mismatch with don't cares. *Inf. Process. Lett.*, 110(22):1021–1025, 2010.

[49] Raphaël Clifford and Benjamin Sach. Permuted function matching. *Inf. Process. Lett.*, 110(22):1012–1015, 2010.

[50] Elad Cohen, Martin Charles Golumbic, Marina Lipshteyn, and Michal Stern. On the bi-enhancement of chordal-bipartite probe graphs. *Inf. Process. Lett.*, 110(5):193–197, 2010.

[51] Alessandro Colantonio and Roberto Di Pietro. CONCISE: Compressed "n" composable integer set. *Inf. Process. Lett.*, 110(16):644–650, 2010.

[52] Christophe Crespelle and Philippe Gambette. Unrestricted and complete breadth-first search of trapezoid graphs in $o(n)$ time. *Inf. Process. Lett.*, 110(12-13):497–502, 2010.

[53] Robert Crowston, Gregory Gutin, and Mark Jones. Note on max lin-2 above average. *Inf. Process. Lett.*, 110(11):451–454, 2010.

[54] Erzsébet Csuhaj-Varjú and György Vaszil. Scattered context grammars generate any recursively enumerable language with two nonterminals. *Inf. Process. Lett.*, 110(20):902–907, 2010.

[55] Liliana Cucu-Grosjean and Joël Goossens. Predictability of fixed-job priority schedulers on heterogeneous multiprocessor real-time systems. *Inf. Process. Lett.*, 110(10):399–402, 2010.

[56] Anita Das, Mathew C. Francis, Rogers Mathew, and N. Sadagopan. Non-contractible non-edges in 2-connected graphs. *Inf. Process. Lett.*, 110(23):1044–1048, 2010.

[57] N. De Francesco, G. Lettieri, L. Martini, and G. Vaglini. Partial model checking via abstract interpretation. *Inf. Process. Lett.*, 110(3):99–103, 2010.

[58] Dejan Delić and Changping Wang. Upper signed k-domination in a general graph. *Inf. Process. Lett.*, 110(16):662–665, 2010.

[59] E. Demenkov, A. Kojevnikov, A. Kulikov, and G. Yaroslavtsev. New upper bounds on the boolean circuit complexity of symmetric functions. *Inf. Process. Lett.*, 110(7):264–267, 2010.

[60] Pietro Di Lena and Luciano Margara. Optimal global alignment of signals by maximization of pearson correlation. *Inf. Process. Lett.*, 110(16):679–686, 2010.

[61] Walter Didimo, Peter Eades, and Giuseppe Liotta. A characterization of complete bipartite rac graphs. *Inf. Process. Lett.*, 110(16):687–691, 2010.

[62] Guiguang Ding, Jianmin Wang, and Kai Qin. A visual word weighting scheme based on emerging itemsets for video annotation. *Inf. Process. Lett.*, 110(16):692–696, 2010.

[63] Qiang Dong and Xiaofan Yang. Embedding a long fault-free cycle in a crossed cube with more faulty nodes. *Inf. Process. Lett.*, 110(11):464–468, 2010.

[64] Wei Dong and Baogang Xu. Some results on acyclic edge coloring of plane graphs. *Inf. Process. Lett.*, 110(20):887–892, 2010.

[65] Sebastian Dörn and Thomas Thierauf. A note on the search for k elements via quantum walk. *Inf. Process. Lett.*, 110(22):975–978, 2010.

[66] Orr Dunkelman and Nathan Keller. The effects of the omission of last round's mixcolumns on aes. *Inf. Process. Lett.*, 110(8-9):304–308, 2010.

[67] Branislav Ďurian, Jan Holub, Hannu Peltola, and Jorma Tarhio. Improving practical exact string matching. *Inf. Process. Lett.*, 110(4):148–152, 2010.

[68] Wolfgang Dvořák and Stefan Woltran. Complexity of semi-stable and stage semantics in argumentation frameworks. *Inf. Process. Lett.*, 110(11):425–430, 2010.

[69] Armin Eftekhari, Mohamad Forouzanfar, Hamid Abrishami Moghaddam, and Javad Alirezaie. Block-wise 2d kernel pca/lda for face recognition. *Inf. Process. Lett.*, 110(17):761–766, 2010.

[70] Amr Elmasry. The longest almost-increasing subsequence. *Inf. Process. Lett.*, 110(16):655–658, 2010.

[71] Yuval Emek, Pierre Fraigniaud, Amos Korman, and Adi Rosén. On the additive constant of the k-server work function algorithm. *Inf. Process. Lett.*, 110(24):1120–1123, 2010.

[72] Leah Epstein and Asaf Levin. Randomized algorithms for online bounded bidding. *Inf. Process. Lett.*, 110(12-13):503–506, 2010.

[73] Esther Ezra. A note about weak ϵ-nets for axis-parallel boxes in d-space. *Inf. Process. Lett.*, 110(18-19):835–840, 2010.

[74] Jittat Fakcharoenphol and Boonserm Kijsirikul. Short proofs for online multiclass prediction on graphs. *Inf. Process. Lett.*, 110(8-9):309–311, 2010.

[75] A.A. Farrag. Developing fault-tolerant distributed loops. *Inf. Process. Lett.*, 111(2):97–101, 2010.

[76] Johannes Fischer. Wee lcp. *Inf. Process. Lett.*, 110(8-9):317–320, 2010.

[77] Johannes Fischer and Daniel H. Huson. New common ancestor problems in trees and directed acyclic graphs. *Inf. Process. Lett.*, 110(8-9):331–335, 2010.

[78] Fedor V. Fomin, Serge Gaspers, Petr A. Golovach, Dieter Kratsch, and Saket Saurabh. Parameterized algorithm for eternal vertex cover. *Inf. Process. Lett.*, 110(16):702–706, 2010.

[79] Fabrizio Frati. A note on isosceles planar graph drawing. *Inf. Process. Lett.*, 110(12-13):507–509, 2010.

[80] Kimmo Fredriksson. On building minimal automaton for subset matching queries. *Inf. Process. Lett.*, 110(24):1093–1098, 2010.

[81] Rūsiņš Freivalds, Abuzer Yakaryılmaz, and A.C. Cem Say. A new family of nonstochastic languages. *Inf. Process. Lett.*, 110(10):410–413, 2010.

[82] Valerio Freschi and Alessandro Bogliolo. A faster algorithm for the computation of string convolutions using lz78 parsing. *Inf. Process. Lett.*, 110(14-15):609–613, 2010.

[83] Jung-Sheng Fu. Edge-fault-tolerant vertex-pancyclicity of augmented cubes. *Inf. Process. Lett.*, 110(11):439–443, 2010.

[84] Ruyan Fu, T.C.E. Cheng, C.T. Ng, and Jinjiang Yuan. Online scheduling on two parallel-batching machines with limited restarts to minimize the makespan. *Inf. Process. Lett.*, 110(11):444–450, 2010.

[85] Shaojing Fu, Chao Li, Kanta Matsuura, and Longjiang Qu. Enumeration of balanced symmetric functions over $gf(p)$. *Inf. Process. Lett.*, 110(14-15):544–548, 2010.

[86] Iftah Gamzu and Danny Segev. A polylogarithmic approximation for computing non-metric terminal steiner trees. *Inf. Process. Lett.*, 110(18-19):826–829, 2010.

[87] Wouter Gelade and Frank Neven. Optimizing the region algebra is pspace-complete. *Inf. Process. Lett.*, 110(16):639–643, 2010.

[88] Robert Glück. Self-generating program specializers. *Inf. Process. Lett.*, 110(17):787–793, 2010.

[89] Giorgio Gnecco and Marcello Sanguineti. On spectral windows in supervised learning from data. *Inf. Process. Lett.*, 110(23):1031–1036, 2010.

[90] Elena Grigorescu, Kyomin Jung, and Ronitt Rubinfeld. A local decision test for sparse polynomials. *Inf. Process. Lett.*, 110(20):898–901, 2010.

[91] Richard Groult, Élise Prieur, and Gwénaël Richomme. Counting distinct palindromes in a word in linear time. *Inf. Process. Lett.*, 110(20):908–912, 2010.

[92] S. Gruner and T.J. Steyn. Deadlock-freeness of hexagonal systolic arrays. *Inf. Process. Lett.*, 110(14-15):539–543, 2010.

[93] Shay Gueron and Michael Kounavis. Efficient implementation of the galois counter mode using a carry-less multiplier and a fast reduction algorithm. *Inf. Process. Lett.*, 110(14-15):549–553, 2010.

[94] Bhargav S. Gulavani, Supratik Chakraborty, Aditya V. Nori, and Sriram K. Rajamani. Refining abstract interpretations. *Inf. Process. Lett.*, 110(16):666–671, 2010.

[95] Deke Guo, Hanhua Chen, Yuan He, Hai Jin, Chao Chen, Honghui Chen, Zhen Shu, and Guangqi Huang. Kcube: A novel architecture for interconnection networks. *Inf. Process. Lett.*, 110(18-19):821–825, 2010.

[96] Litao Guo, Chengfu Qin, and Xiaofeng Guo. Super connectivity of kronecker products of graphs. *Inf. Process. Lett.*, 110(16):659–661, 2010.

[97] Gregory Gutin and Anders Yeo. Note on maximal bisection above tight lower bound. *Inf. Process. Lett.*, 110(21):966–969, 2010.

[98] Nili Guttmann-Beck and Refael Hassin. On two restricted ancestors tree problems. *Inf. Process. Lett.*, 110(14-15):570–575, 2010.

[99] Magnús M. Halldórsson. Online coloring of hypergraphs. *Inf. Process. Lett.*, 110(10):370–372, 2010.

[100] Xin Han, Chao Peng, Deshi Ye, Dahai Zhang, and Yan Lan. Dynamic bin packing with unit fraction items revisited. *Inf. Process. Lett.*, 110(23):1049–1054, 2010.

[101] Tero Harju and Dirk Nowotka. Cyclically repetition-free words on small alphabets. *Inf. Process. Lett.*, 110(14-15):591–595, 2010.

[102] Jessen T. Havill. Online malleable job scheduling for $m \leq 3$. *Inf. Process. Lett.*, 111(1):31–35, 2010.

[103] Pinar Heggernes and Daniel Meister. Hardness and approximation of minimum distortion embeddings. *Inf. Process. Lett.*, 110(8-9):312–316, 2010.

[104] Stefan Hougardy. The floyd-warshall algorithm on graphs with negative cycles. *Inf. Process. Lett.*, 110(8-9):279–281, 2010.

[105] Yen-Lin Huang, Cheng-Chen Huang, Chuan Yi Tang, and Chin Lung Lu. An improved algorithm for sorting by block-interchanges based on permutation groups. *Inf. Process. Lett.*, 110(8-9):345–350, 2010.

[106] Regant Y.S. Hung, Lap-Kei Lee, and H.F. Ting. Finding frequent items over sliding windows with constant update time. *Inf. Process. Lett.*, 110(7):257–260, 2010.

[107] Akira Ichimura and Maiko Shigeno. A new parameter for a broadcast algorithm with locally bounded byzantine faults. *Inf. Process. Lett.*, 110(12-13):514–517, 2010.

[108] Kazuo Iwama and Guochuan Zhang. Online knapsack with resource augmentation. *Inf. Process. Lett.*, 110(22):1016–1020, 2010.

[109] Tatsuya Iwasaki and Keiichi Kaneko. Fault-tolerant routing in burnt pancake graphs. *Inf. Process. Lett.*, 110(14-15):535–538, 2010.

[110] Rahul Jain, Hartmut Klauck, and Miklos Santha. Optimal direct sum results for deterministic and randomized decision tree complexity. *Inf. Process. Lett.*, 110(20):893–897, 2010.

[111] Sanjay Jain, Yuh Shin Ong, and Frank Stephan. Regular patterns, regular languages and context-free languages. *Inf. Process. Lett.*, 110(24):1114–1119, 2010.

[112] Min Ji and T.C.E. Cheng. Scheduling with job-dependent learning effects and multiple rate-modifying activities. *Inf. Process. Lett.*, 110(11):460–463, 2010.

[113] Peter Jonsson and Johan Thapper. Approximating integer programs with positive right-hand sides. *Inf. Process. Lett.*, 110(10):351–355, 2010.

[114] Tibor Jordán. Generically globally rigid zeolites in the plane. *Inf. Process. Lett.*, 110(18-19):841–844, 2010.

[115] Konstanty Junosza-Szaniawski and Łukasz Rożej. Game chromatic number of graphs with locally bounded number of cycles. *Inf. Process. Lett.*, 110(17):757–760, 2010.

[116] Jyrki Katajainen and S. Srinivasa Rao. A compact data structure for representing a dynamic multiset. *Inf. Process. Lett.*, 110(23):1061–1066, 2010.

[117] Nathan Keller and Stephen D. Miller. Distinguishing attacks on stream ciphers based on arrays of pseudo-random words. *Inf. Process. Lett.*, 110(4):129–132, 2010.

[118] Sreyash Kenkre and Sundar Vishwanathan. Approximation algorithms for the bipartite multicut problem. *Inf. Process. Lett.*, 110(8-9):282–287, 2010.

[119] Chong Hee Kim. New fault attacks using jacobi symbol and application to regular right-to-left algorithms. *Inf. Process. Lett.*, 110(20):882–886, 2010.

[120] Henning Koehler and Sebastian Link. Armstrong axioms and boyce-codd-heath normal form under bag semantics. *Inf. Process. Lett.*, 110(16):717–724, 2010.

[121] Dashiell Kolbe, Qiang Zhu, and Sakti Pramanik. Reducing non-determinism of k-nn searching in non-ordered discrete data spaces. *Inf. Process. Lett.*, 110(10):420–423, 2010.

[122] Roman Kolpakov, Gregory Kucherov, and Pascal Ochem. On maximal repetitions of arbitrary exponent. *Inf. Process. Lett.*, 110(7):252–256, 2010.

[123] Gady Kozma, Zvi Lotker, and Gideon Stupp. On the connectivity threshold for general uniform metric spaces. *Inf. Process. Lett.*, 110(10):356–359, 2010.

[124] Ariel Kulik and Hadas Shachnai. There is no eptas for two-dimensional knapsack. *Inf. Process. Lett.*, 110(16):707–710, 2010.

[125] Dur-e-Shahwar Kundi, Arshad Aziz, and Nasar Ikram. Resource efficient implementation of t-boxes in aes on virtex-5 fpga. *Inf. Process. Lett.*, 110(10):373–377, 2010.

[126] Peng-Jen Lai and Wen-Chiung Lee. Single-machine scheduling with a nonlinear deterioration function. *Inf. Process. Lett.*, 110(11):455–459, 2010.

[127] Akash Lal and G. Ramalingam. Reference count analysis with shallow aliasing. *Inf. Process. Lett.*, 111(2):57–63, 2010.

[128] Ranko Lazić. The reachability problem for branching vector addition systems requires doubly-exponential space. *Inf. Process. Lett.*, 110(17):740–745, 2010.

[129] Byoung-Hoon Lee, Sung-Hwa Lim, and Jai-Hoon Kim. Scalable real-time monitoring system for ubiquitous smart space. *Inf. Process. Lett.*, 110(8-9):294–299, 2010.

[130] Jae Moon Lee. An efficient algorithm to find k-nearest neighbors in flocking behavior. *Inf. Process. Lett.*, 110(14-15):576–579, 2010.

[131] Jooyoung Lee and Je Hong Park. Preimage resistance of lpmkr with $r = m - 1$. *Inf. Process. Lett.*, 110(14-15):602–608, 2010.

[132] C.H. Li, X.F. Zhang, H. Jin, and W. Xiang. E-passport eac scheme based on identity-based cryptography. *Inf. Process. Lett.*, 111(1):26–30, 2010.

[133] Hui Li, Chuan-Kun Wu, and Jun Sun. A general compiler for password-authenticated group key exchange protocol. *Inf. Process. Lett.*, 110(4):160–167, 2010.

[134] Ruijuan Li. A fan-type result on k-ordered graphs. *Inf. Process. Lett.*, 110(16):651–654, 2010.

[135] Xiuying Li and Zhao Zhang. Two algorithms for minimum 2-connected r-hop dominating set. *Inf. Process. Lett.*, 110(22):986–991, 2010.

[136] Yin Li, Gong-liang Chen, Yi-yang Chen, and Jian-hua Li. An extension of tyt inversion algorithm in polynomial basis. *Inf. Process. Lett.*, 110(8-9):300–303, 2010.

[137] Leonid Libkin and Cristina Sirangelo. Disjoint pattern matching and implication in strings. *Inf. Process. Lett.*, 110(4):143–147, 2010.

[138] Marek Libura. A note on robustness tolerances for combinatorial optimization problems. *Inf. Process. Lett.*, 110(16):725–729, 2010.

[139] J.B. Lima, D. Panario, and R.M. Campello de Souza. Public-key encryption based on chebyshev polynomials over gf(q). *Inf. Process. Lett.*, 111(2):51–56, 2010.

[140] Chin-Yang Lin and Ting-Wei Hou. An efficient approach to cyclic reference counting based on a coarse-grained search. *Inf. Process. Lett.*, 111(1):1–10, 2010.

[141] Jia-Cian Lin, Jinn-Shyong Yang, Chiun-Chieh Hsu, and Jou-Ming Chang. Independent spanning trees vs. edge-disjoint spanning trees in locally twisted cubes. *Inf. Process. Lett.*, 110(10):414–419, 2010.

[142] Lan Lin and Yixun Lin. Two models of two-dimensional bandwidth problems. *Inf. Process. Lett.*, 110(11):469–473, 2010.

[143] Di Liu and Jing Li. Many-to-many n-disjoint path covers in n-dimensional hypercubes. *Inf. Process. Lett.*, 110(14-15):580–584, 2010.

[144] Feng Liu, ChuanKun Wu, and XiJun Lin. A new definition of the contrast of visual cryptography scheme. *Inf. Process. Lett.*, 110(7):241–246, 2010.

[145] Hong Liu and Daming Zhu. Parameterized complexity of control problems in maximin election. *Inf. Process. Lett.*, 110(10):383–388, 2010.

[146] Juan Liu, Xindong Zhang, Xing Chen, and Jixiang Meng. On domination number of cartesian product of directed cycles. *Inf. Process. Lett.*, 110(5):171–173, 2010.

[147] Shuli Liu. On toughness and fractional (g, f, n)-critical graphs. *Inf. Process. Lett.*, 110(10):378–382, 2010.

[148] Tsung-Hao Liu and Hsueh-I Lu. Minimum cycle bases of weighted outerplanar graphs. *Inf. Process. Lett.*, 110(21):970–974, 2010.

[149] Joan M. Lucas. An improved kernel size for rotation distance in binary trees. *Inf. Process. Lett.*, 110(12-13):481–484, 2010.

[150] Fabrizio Luccio, Antonio Mesa Enriquez, and Linda Pagli. Lower bounds on the rotation distance of binary trees. *Inf. Process. Lett.*, 110(21):934–938, 2010.

[151] Yiyuan Luo, Xuejia Lai, and Zheng Gong. Pseudorandomness analysis of the (extended) lai-massey scheme. *Inf. Process. Lett.*, 111(2):90–96, 2010.

[152] Bassel Mannaa. Cluster editing problem for points on the real line: A polynomial time algorithm. *Inf. Process. Lett.*, 110(21):961–965, 2010.

[153] Cristian Martín and Mikel Larrea. A simple and communication-efficient omega algorithm in the crash-recovery model. *Inf. Process. Lett.*, 110(3):83–87, 2010.

[154] Avraham A. Melkman, Takeyuki Tamura, and Tatsuya Akutsu. Determining a singleton attractor of an and/or boolean network in $o(1.587^n)$ time. *Inf. Process. Lett.*, 110(14-15):565–569, 2010.

[155] Huifang Miao and Guoping Lin. Strong orientations of complete k-partite graphs achieving the strong diameter. *Inf. Process. Lett.*, 110(6):206–210, 2010.

[156] Ashley Montanaro. Nonadaptive quantum query complexity. *Inf. Process. Lett.*, 110(24):1110–1113, 2010.

[157] Mickael Montassier, André Raspaud, and Xuding Zhu. Decomposition of sparse graphs into two forests, one having bounded maximum degree. *Inf. Process. Lett.*, 110(20):913–916, 2010.

[158] Tanaeem M. Moosa and M. Sohel Rahman. Indexing permutations for binary strings. *Inf. Process. Lett.*, 110(18-19):795–798, 2010.

[159] Dhruv Mubayi and György Turán. Finding bipartite subgraphs efficiently. *Inf. Process. Lett.*, 110(5):174–177, 2010.

[160] Subhas C. Nandy, Krishnendu Mukhopadhyaya, and Bhargab B. Bhattacharya. Recognition of largest empty orthoconvex polygon in a point set. *Inf. Process. Lett.*, 110(17):746–752, 2010.

[161] Nicholas Nash and David Gregg. An output sensitive algorithm for computing a maximum independent set of a circle graph. *Inf. Process. Lett.*, 110(16):630–634, 2010.

[162] Enno Ohlebusch and Simon Gog. Efficient algorithms for the all-pairs suffix-prefix problem and the all-pairs substring-prefix problem. *Inf. Process. Lett.*, 110(3):123–128, 2010.

[163] Jean Marcel Pallo. Root-restricted kleenean rotations. *Inf. Process. Lett.*, 111(1):46–50, 2010.

[164] B.S. Panda and D. Pradhan. Locally connected spanning trees in cographs, complements of bipartite graphs and doubly chordal graphs. *Inf. Process. Lett.*, 110(23):1067–1073, 2010.

[165] Jonghun Park, Byung-Cheon Choi, and Kwanho Kim. A vector space approach to tag cloud similarity ranking. *Inf. Process. Lett.*, 110(12-13):489–496, 2010.

[166] Andrzej Pelc. Fault-tolerant strategies in the iterated prisoner's dilemma. *Inf. Process. Lett.*, 110(10):389–395, 2010.

[167] Yung-Hsing Peng, Chang-Biau Yang, Kuo-Si Huang, and Hsing-Yen Ann. Efficient indexing algorithms for one-dimensional discretely-scaled strings. *Inf. Process. Lett.*, 110(16):730–734, 2010.

[168] Haifeng Qian and Shouhuai Xu. Non-interactive multisignatures in the plain public-key model with efficient verification. *Inf. Process. Lett.*, 111(2):82–89, 2010.

[169] Tom Rackham. The complexity of changing colourings with bounded maximum degree. *Inf. Process. Lett.*, 110(17):735–739, 2010.

[170] Aleksandar Radonjic and Vladimir Vujicic. Integer sec-ded codes for low power communications. *Inf. Process. Lett.*, 110(12-13):518–520, 2010. see Comments in Inf. Process. Lett., Vol. 111, 2011, No. 9, 414-415.

[171] Narad Rampersad and Jeffrey Shallit. Detecting patterns in finite regular and context-free languages. *Inf. Process. Lett.*, 110(3):108–112, 2010.

[172] Dongyoung Roh and Sang Geun Hahn. On the bit security of the weak diffie-hellman problem. *Inf. Process. Lett.*, 110(18-19):799–802, 2010.

[173] Hyun-Gul Roh, Myeongjae Jeon, Euiseong Seo, Jinsoo Kim, and Joonwon Lee. Log'version vector: Logging version vectors concisely in dynamic replication. *Inf. Process. Lett.*, 110(14-15):614–620, 2010.

[174] Nicolas Roussel and Xuding Zhu. Total coloring of planar graphs of maximum degree eight. *Inf. Process. Lett.*, 110(8-9):321–324, 2010.

[175] Masahiko Sakai and Mizuhito Ogawa. Weakly-non-overlapping non-collapsing shallow term rewriting systems are confluent. *Inf. Process. Lett.*, 110(18-19):810–814, 2010.

[176] Santanu Sarkar and Subhamoy Maitra. Cryptanalysis of rsa with more than one decryption exponent. *Inf. Process. Lett.*, 110(8-9):336–340, 2010.

[177] Santanu Sarkar and Subhamoy Maitra. Cryptanalysis of rsa with two decryption exponents. *Inf. Process. Lett.*, 110(5):178–181, 2010.

[178] Sanjeev Saxena. On finding fundamental cut sets. *Inf. Process. Lett.*, 110(4):168–170, 2010.

[179] Manfred Schmidt-Schauß and David Sabel. Closures of may-, should- and must-convergences for contextual equivalence. *Inf. Process. Lett.*, 110(6):232–235, 2010.

[180] Pascal Schweitzer and Patrick Schweitzer. Connecting face hitting sets in planar graphs. *Inf. Process. Lett.*, 111(1):11–15, 2010.

[181] Travis C. Service. A no free lunch theorem for multi-objective optimization. *Inf. Process. Lett.*, 110(21):917–923, 2010.

[182] Yang Shen, LiZhuang Ma, Hai Liu, Yanxia Bao, and Zhihua Chen. Detecting and extracting natural snow from videos. *Inf. Process. Lett.*, 110(24):1124–1130, 2010.

[183] Hans Ulrich Simon and Balázs Szörényi. One-inclusion hypergraph density revisited. *Inf. Process. Lett.*, 110(8-9):341–344, 2010.

[184] Jonathan P. Sorenson. A randomized sublinear time parallel gcd algorithm for the erew pram. *Inf. Process. Lett.*, 110(5):198–201, 2010.

[185] P. Szalachowski, B. Ksiezopolski, and Z. Kotulski. Cmac, ccm and gcm/gmac: Advanced modes of operation of symmetric block ciphers in wireless sensor networks. *Inf. Process. Lett.*, 110(7):247–251, 2010.

[186] Jiping Tao, Zhijun Chao, Yugeng Xi, and Ye Tao. An optimal semi-online algorithm for a single machine scheduling problem with bounded processing time. *Inf. Process. Lett.*, 110(8-9):325–330, 2010.

[187] Thierry Vallée. Normal eulerian clique-covering and hamiltonicity. *Inf. Process. Lett.*, 110(16):697–701, 2010.

[188] Leo van Iersel, Charles Semple, and Mike Steel. Locating a tree in a phylogenetic network. *Inf. Process. Lett.*, 110(23):1037–1043, 2010.

[189] Janoš Vidali, Peter Nose, and Enes Pašalić. Collisions for variants of the blake hash function. *Inf. Process. Lett.*, 110(14-15):585–590, 2010.

[190] Bartosz Walczak. A simple representation of subwords of the fibonacci word. *Inf. Process. Lett.*, 110(21):956–960, 2010.

[191] Jianxin Wang, Dan Ning, Qilong Feng, and Jianer Chen. An improved kernelization for p_2-packing. *Inf. Process. Lett.*, 110(5):188–192, 2010.

[192] Shuaiqiang Wang, Jun Ma, Jiming Liu, and Xiaofei Niu. Evolving choice structures for genetic programming. *Inf. Process. Lett.*, 110(20):871–876, 2010.

[193] Xiaorong Wang and Hongbo Shi. A modified guruswami-sudan algorithm for decoding reed-solomon codes. *Inf. Process. Lett.*, 110(22):992–997, 2010.

[194] Jef Wijsen. A remark on the complexity of consistent conjunctive query answering under primary key violations. *Inf. Process. Lett.*, 110(21):950–955, 2010.

[195] Zong-Da Wu, Tao Jiang, and Wu-Jie Su. Efficient computation of shortest absent words in a genomic sequence. *Inf. Process. Lett.*, 110(14-15):596–601, 2010.

[196] Mingyu Xiao. Finding minimum 3-way cuts in hypergraphs. *Inf. Process. Lett.*, 110(14-15):554–558, 2010.

[197] Wenjun Xiao, Behrooz Parhami, Weidong Chen, Mingxin He, and Wenhong Wei. Fully symmetric swapped networks based on bipartite cluster connectivity. *Inf. Process. Lett.*, 110(6):211–215, 2010.

[198] Qiwen Xu and Naijun Zhan. Rate monotonic scheduling re-analysed. *Inf. Process. Lett.*, 110(6):226–231, 2010.

[199] Katsuhisa Yamanaka and Shin-ichi Nakano. A compact encoding of plane triangulations with efficient query supports. *Inf. Process. Lett.*, 110(18-19):803–809, 2010.

[200] Weihua Yang, Hengzhe Li, and Xiaofeng Guo. A kind of conditional fault tolerance of (n, k)-star graphs. *Inf. Process. Lett.*, 110(22):1007–1011, 2010.

[201] Weihua Yang, Hengzhe Li, and Jixiang Meng. Conditional connectivity of cayley graphs generated by transposition trees. *Inf. Process. Lett.*, 110(23):1027–1030, 2010.

[202] Xiaofan Yang, Qiang Dong, and Yuan Yan Tang. Embedding meshes/tori in faulty crossed cubes. *Inf. Process. Lett.*, 110(14-15):559–564, 2010.

[203] Paulin Melatagia Yonta, Maurice Tchuente, and René Ndoundam. Routing automorphisms of the hypercube. *Inf. Process. Lett.*, 110(20):854–860, 2010.

[204] Cui Yu, James Bailey, Julian Montefusco, Rui Zhang, and Jiling Zhong. Enhancing the b^+-tree by dynamic node popularity caching. *Inf. Process. Lett.*, 110(7):268–273, 2010.

[205] Lingfei Yu, Kun She, Haigang Gong, and Changyuan Yu. Price of anarchy in parallel processing. *Inf. Process. Lett.*, 110(8-9):288–293, 2010.

[206] Andrew Zemke, Sandra James, and Darren A. Narayan. Greedy algorithms for generalized k-rankings of paths. *Inf. Process. Lett.*, 110(22):979–985, 2010.

[207] Chi Zhang. An improved lower bound on query complexity for quantum pac learning. *Inf. Process. Lett.*, 111(1):40–45, 2010.

[208] Guo-Qiang Zhang and Licong Cui. A set coverage problem. *Inf. Process. Lett.*, 110(4):158–159, 2010.

[209] Haihui Zhang. On 3-choosability of planar graphs with neither adjacent triangles nor 5-, 6- and 9-cycles. *Inf. Process. Lett.*, 110(24):A1–A1, 2010.

[210] Haihui Zhang. Retracted article: On 3-choosability of planar graphs with neither adjacent triangles nor 5-, 6- and 9-cycles. *Inf. Process. Lett.*, 110(24):1084–1087, 2010. see Corrigendum in Inf. Process. Lett., Vol. 113, 2013, No. 9, 354-356.

[211] Jingwen Zhang and Yingqian Wang. $(\delta + 1)$-total-colorability of plane graphs with maximum degree δ at least 6 and without adjacent short cycles. *Inf. Process. Lett.*, 110(18-19):830–834, 2010.

[212] Meng Zhang, Yi Zhang, and Liang Hu. A faster algorithm for matching a set of patterns with variable length don't cares. *Inf. Process. Lett.*, 110(6):216–220, 2010.

[213] Meng Zhang, Yi Zhang, and Liang Hu. Pattern matching with wildcards using words of shorter length. *Inf. Process. Lett.*, 110(24):1099–1102, 2010.

[214] Xiandong Zhang and Steef van de Velde. On-line two-machine job shop scheduling with time lags. *Inf. Process. Lett.*, 110(12-13):510–513, 2010.

[215] Xindong Zhang, Juan Liu, Xing Chen, and Jixiang Meng. Domination number of cartesian products of directed cycles. *Inf. Process. Lett.*, 111(1):36–39, 2010.

[216] Yunong Zhang, Zhende Ke, Peng Xu, and Chenfu Yi. Time-varying square roots finding via zhang dynamics versus gradient dynamics and the former's link and new explanation to newton-raphson iteration. *Inf. Process. Lett.*, 110(24):1103–1109, 2010.

[217] Zhao Zhang, Wei Xiong, and Weihua Yang. A kind of conditional fault tolerance of alternating group graphs. *Inf. Process. Lett.*, 110(22):998–1002, 2010.

[218] Jin-Xin Zhou and Yan-Quan Feng. Super-connected but not super edge-connected graphs. *Inf. Process. Lett.*, 111(1):22–25, 2010.

[219] Shuming Zhou and Wenjun Xiao. Conditional diagnosability of alternating group networks. *Inf. Process. Lett.*, 110(10):403–409, 2010.

[220] Zhenghua Zhou, Zhi Hu, Maozhi Xu, and Wangan Song. Efficient 3-dimensional glv method for faster point multiplication on some gls elliptic curves. *Inf. Process. Lett.*, 110(22):1003–1006, 2010.

[221] Aleš Živkovič, Uroš Goljat, and Marjan Heričko. Improving the usability of the source code quality index with interchangeable metrics sets. *Inf. Process. Lett.*, 110(6):236–240, 2010.