References

[1] Eyal Ackerman, Rom Pinchasi, Ludmila Scharf, and Marc Scherfenberg. On inducing polygons and related problems. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 47–58. Springer-Verlag, Berlin-Heidelberg, 2009.

[2] Mohammad Ali Abam, Mark de Berg, Mohammad Farshi, Joachim Gudmundsson, and Michiel Smid. Geometric spanners for weighted point sets. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 190–202. Springer-Verlag, Berlin-Heidelberg, 2009.

[3] Edoardo Amaldi, Claudio Iuliano, Tomasz Jurkiewicz, Kurt Mehlhorn, and Romeo Rizzi. Breaking the $o(m2^n)$ barrier for minimum cycle bases. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 301–312. Springer-Verlag, Berlin-Heidelberg, 2009.

[4] Elliot Anshelevich and Bugra Caskurlu. Exact and approximate equilibria for optimal group network formation. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 239–250. Springer-Verlag, Berlin-Heidelberg, 2009.

[5] Martin Aumüller, Martin Dietzfelbinger, and Michael Rink. Experimental variations of a theoretically good retrieval data structure. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 742–751. Springer-Verlag, Berlin-Heidelberg, 2009.

[6] Chen Avin, Zvi Lotker, and Yvonne-Anne Pignolet. On the power of uniform power: Capacity of wireless networks with bounded resources.

In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 373–384. Springer-Verlag, Berlin-Heidelberg, 2009.

[7] Yossi Azar, Benjamin Birnbaum, Anna R. Karlin, and C. Thach Nguyen. On revenue maximization in second-price ad auctions. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 155–166. Springer-Verlag, Berlin-Heidelberg, 2009.

[8] Xiaohui Bei, Wei Chen, Shang-Hua Teng, Jialin Zhang, and Jiajie Zhu. Bounded budget betweenness centrality game for strategic network formations. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 227–238. Springer-Verlag, Berlin-Heidelberg, 2009.

[9] Djamal Belazzougui, Fabiano C. Botelho, and Martin Dietzfelbinger. Hash, displace, and compress. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 682–693. Springer-Verlag, Berlin-Heidelberg, 2009.

[10] Therese Biedl and Burkay Genc. Cauchy's theorem for orthogonal polyhedra of genus 0. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 71–82. Springer-Verlag, Berlin-Heidelberg, 2009.

[11] Andreas Björklund, Thore Husfeldt, Petteri Kaski, and Mikko Koivisto. Counting paths and packings in halves. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 578–586. Springer-Verlag, Berlin-Heidelberg, 2009.

[12] Markus Bläser and Christian Hoffmann. Fast evaluation of interlace polynomials on graphs of bounded treewidth. In Amos Fiat and Pe-

ter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 623–634. Springer-Verlag, Berlin-Heidelberg, 2009.

[13] Hans L. Bodlaender, Stéphan Thomassé, and Anders Yeo. Kernel bounds for disjoint cycles and disjoint paths. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 635–646. Springer-Verlag, Berlin-Heidelberg, 2009.

[14] Kevin Buchin. Constructing delaunay triangulations along space-filling curves. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 119–130. Springer-Verlag, Berlin-Heidelberg, 2009.

[15] Manuel Caroli and Monique Teillaud. Computing 3d periodic triangulations. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 59–70. Springer-Verlag, Berlin-Heidelberg, 2009.

[16] Jakub Chaloupka. Parallel algorithms for mean-payoff games: An experimental evaluation. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 599–610. Springer-Verlag, Berlin-Heidelberg, 2009.

[17] Moses Charikar, MohammadTaghi Hajiaghayi, and Howard Karloff. Improved approximation algorithms for label cover problems. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 23–34. Springer-Verlag, Berlin-Heidelberg, 2009.

[18] Chandra Chekuri, Sungjin Im, and Benjamin Moseley. Minimizing maximum response time and delay factor in broadcast scheduling. In Amos

Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 444–455. Springer-Verlag, Berlin-Heidelberg, 2009.

[19] George Christodoulou, Elias Koutsoupias, and Paul G. Spirakis. On the performance of approximate equilibria in congestion games. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 251–262. Springer-Verlag, Berlin-Heidelberg, 2009.

[20] Jurek Czyzowicz, Arnaud Labourel, and Andrzej Pelc. Optimality and competitiveness of exploring polygons by mobile robots. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 263–274. Springer-Verlag, Berlin-Heidelberg, 2009.

[21] Claudia D'Ambrosio, Jon Lee, and Andreas Wächter. A global-optimization algorithm for mixed-integer nonlinear programs having separable non-convexity. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 107–118. Springer-Verlag, Berlin-Heidelberg, 2009.

[22] Atish Das Sarma, Sreenivas Gollapudi, and Rina Panigrahy. Sparse cut projections in graph streams. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 480–491. Springer-Verlag, Berlin-Heidelberg, 2009.

[23] Daniel Delling, Thomas Pajor, and Dorothea Wagner. Accelerating multi-modal route planning by access-nodes. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 587–598. Springer-Verlag, Berlin-Heidelberg, 2009.

[24] Erik D. Demaine. Algorithms meet art, puzzles, and magic. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 289–289. Springer-Verlag, Berlin-Heidelberg, 2009.

[25] Erik D. Demaine, MohammadTaghi Hajiaghayi, and Dániel Marx. Minimizing movement: Fixed-parameter tractability. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 718–729. Springer-Verlag, Berlin-Heidelberg, 2009.

[26] György Dósa and Leah Epstein. Preemptive online scheduling with reordering. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 456–467. Springer-Verlag, Berlin-Heidelberg, 2009.

[27] Adrian Dumitrescu and Minghui Jiang. Piercing translates and homothets of a convex body. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 131–142. Springer-Verlag, Berlin-Heidelberg, 2009.

[28] Christoph Dürr, Flavio Guiñez, and Martín Matamala. Reconstructing 3-colored grids from horizontal and vertical projections is *np*-hard. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 776–787. Springer-Verlag, Berlin-Heidelberg, 2009.

[29] Sebastian Eggert, Lasse Kliemann, and Anand Srivastav. Bipartite graph matchings in the semi-streaming model. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 492–503. Springer-Verlag, Berlin-Heidelberg, 2009.

[30] Khaled Elbassioni, Kazuhisa Makino, and Imran Rauf. Output-sensitive algorithms for enumerating minimal transversals for some geometric hypergraphs. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 143–154. Springer-Verlag, Berlin-Heidelberg, 2009.

[31] Michael Elkin and Shay Solomon. Narrow-shallow-low-light trees with and without steiner points. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 215–226. Springer-Verlag, Berlin-Heidelberg, 2009.

[32] Yuval Emek. k-outerplanar graphs, planar duality, and low stretch spanning trees. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 203–214. Springer-Verlag, Berlin-Heidelberg, 2009.

[33] Paolo Ferragina, Igor Nitto, and Rossano Venturini. On optimally partitioning a text to improve its compression. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 420–431. Springer-Verlag, Berlin-Heidelberg, 2009.

[34] Johannes Fischer. Short labels for lowest common ancestors in trees. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 752–763. Springer-Verlag, Berlin-Heidelberg, 2009.

[35] Rudolf Fleischer, Xi Wu, and Liwei Yuan. Experimental study of fpt algorithms for the directed feedback vertex set problem. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 611–622. Springer-Verlag, Berlin-Heidelberg, 2009.

[36] Fedor V. Fomin, Petr Golovach, and Dimitrios Thilikos. Contraction bidimensionality: The accurate picture. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 706–717. Springer-Verlag, Berlin-Heidelberg, 2009.

[37] Martin Fürer. Efficient computation of the characteristic polynomial of a tree and related tasks. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 11–22. Springer-Verlag, Berlin-Heidelberg, 2009.

[38] Sumit Ganguly and Christian Sohler. d-dimensional knapsack in the streaming model. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 468–479. Springer-Verlag, Berlin-Heidelberg, 2009.

[39] Heidi Gebauer. Disproof of the neighborhood conjecture with implications to sat. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 764–775. Springer-Verlag, Berlin-Heidelberg, 2009.

[40] Inge Li Gørtz, Viswanath Nagarajan, and R. Ravi. Minimum makespan multi-vehicle dial-a-ride. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 540–552. Springer-Verlag, Berlin-Heidelberg, 2009.

[41] Navin Goyal, Neil Olver, and F. Bruce Shepherd. Dynamic vs. oblivious routing in network design. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 277–288. Springer-Verlag, Berlin-Heidelberg, 2009.

[42] Fabrizio Grandoni, R. Ravi, and Mohit Singh. Iterative rounding for multi-objective optimization problems. In Amos Fiat and Peter Sanders,

editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 95–106. Springer-Verlag, Berlin-Heidelberg, 2009.

[43] Michel Habib and Juraj Stacho. Polynomial-time algorithm for the leafage of chordal graphs. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 290–300. Springer-Verlag, Berlin-Heidelberg, 2009.

[44] Bernhard Haeupler, Siddhartha Sen, and Robert E. Tarjan. Rank-pairing heaps. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 659–670. Springer-Verlag, Berlin-Heidelberg, 2009.

[45] Magnús M. Halldórsson. Wireless scheduling with power control. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 361–372. Springer-Verlag, Berlin-Heidelberg, 2009.

[46] Refael Hassin, R. Ravi, and F. Sibel Salman. Tractable cases of facility location on a network with a linear reliability order of links. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 275–276. Springer-Verlag, Berlin-Heidelberg, 2009.

[47] Toru Hasunuma, Toshimasa Ishii, Hirotaka Ono, and Yushi Uno. A linear time algorithm for $l(2,1)$-labeling of trees. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 35–46. Springer-Verlag, Berlin-Heidelberg, 2009.

[48] Martin Hoefer and Alexander Skopalik. Altruism in atomic congestion games. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen,*

Denmark, September 7-9, 2009), volume 5757 of *LNCS*, pages 179–189. Springer-Verlag, Berlin-Heidelberg, 2009.

[49] Jóhannes B.and Morten Krøyer Hreinsson and Rasmus Pagh. Storing a compressed function with constant time access. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 730–741. Springer-Verlag, Berlin-Heidelberg, 2009.

[50] Gerold Jäger, Sharlee Climer, and Weixiong Zhang. Complete parsimony haplotype inference problem and algorithms. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 337–348. Springer-Verlag, Berlin-Heidelberg, 2009.

[51] Haim Kaplan and Yahav Nussbaum. Maximum flow in directed planar graphs with vertex capacities. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 397–407. Springer-Verlag, Berlin-Heidelberg, 2009.

[52] Andreas Karrenbauer and Thomas Rothvoß. An average-case analysis for rate-monotonic multiprocessor real-time scheduling. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 432–443. Springer-Verlag, Berlin-Heidelberg, 2009.

[53] David Kirkpatrick. Hyperbolic dovetailing. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 516–527. Springer-Verlag, Berlin-Heidelberg, 2009.

[54] Eric Lehman and Rina Panigrahy. 3.5-way cuckoo hashing for the price of 2-and-a-bit. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009*

(Copenhagen, Denmark, September 7-9, 2009), volume 5757 of *LNCS*, pages 671–681. Springer-Verlag, Berlin-Heidelberg, 2009.

[55] Andrzej Lingas. A fast output-sensitive algorithm for boolean matrix multiplication. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 408–419. Springer-Verlag, Berlin-Heidelberg, 2009.

[56] Maarten Löffler and Jeff M. Phillips. Shape fitting on point sets with probability distributions. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 313–324. Springer-Verlag, Berlin-Heidelberg, 2009.

[57] Mohammad Mahdian and Grant Wang. Clustering-based bidding languages for sponsored search. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 167–178. Springer-Verlag, Berlin-Heidelberg, 2009.

[58] Dániel Marx and Igor Razgon. Constant ratio fixed-parameter approximation of the edge multicut problem. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 647–658. Springer-Verlag, Berlin-Heidelberg, 2009.

[59] M. Ross McConnell and Yahav Nussbaum. Linear-time recognition of probe interval graphs. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 349–360. Springer-Verlag, Berlin-Heidelberg, 2009.

[60] Andrew McGregor, Krzysztof Onak, and Rina Panigrahy. The oil searching problem. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 504–515. Springer-Verlag, Berlin-Heidelberg, 2009.

[61] Michael Mitzenmacher. Some open questions related to cuckoo hashing. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 1–10. Springer-Verlag, Berlin-Heidelberg, 2009.

[62] Noam Nisan. Google's auction for tv ads. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 553–553. Springer-Verlag, Berlin-Heidelberg, 2009.

[63] Marcel Ochel and Berthold Vöcking. Approximability of ofdma scheduling. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 385–396. Springer-Verlag, Berlin-Heidelberg, 2009.

[64] Alberto Pettarin, Andrea Pietracaprina, and Geppino Pucci. On the expansion and diameter of bluetooth-like topologies. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 528–539. Springer-Verlag, Berlin-Heidelberg, 2009.

[65] Geevarghese Philip, Venkatesh Raman, and Somnath Sikdar. Solving dominating set in larger classes of graphs: Fpt algorithms and polynomial kernels. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 694–705. Springer-Verlag, Berlin-Heidelberg, 2009.

[66] David Pritchard. Approximability of sparse integer programs. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 83–94. 2009.

[67] Johan M.M. van Rooij, Hans L. Bodlaender, and Peter Rossmanith. Dynamic programming on tree decompositions using generalised fast

subset convolution. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 566–577. Springer-Verlag, Berlin-Heidelberg, 2009.

[68] Johan M.M. van Rooij, Jesper Nederlof, and Thomas C. van Dijk. Inclusion/exclusion meets measure and conquer — exact algorithms for counting dominating sets. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 554–565. Springer-Verlag, Berlin-Heidelberg, 2009.

[69] Jing Xiao, Tiancheng Lou, and Tao Jiang. An efficient algorithm for haplotype inference on pedigrees with a small number of recombinants. In Amos Fiat and Peter Sanders, editors, *Proceedings of the 17th Annual European Symposium on Algorithms, ESA'2009 (Copenhagen, Denmark, September 7-9, 2009)*, volume 5757 of *LNCS*, pages 325–336. Springer-Verlag, Berlin-Heidelberg, 2009.