

## References

- [1] Ilia Averbouch, Johann A. Makowsky, and Peter Tittmann. A graph polynomial arising from community structure. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 33–43. Springer-Verlag, Berlin-Heidelberg, 2010.
- [2] Hajo Broersma, Fedor V. Fomin, Pim van 't Hof, and Daniël Paulusma. Fast exact algorithms for hamiltonicity in claw-free graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 44–53. Springer-Verlag, Berlin-Heidelberg, 2010.
- [3] Gruia Călinescu, Cristina G. Fernandes, and Hemanshu Kaul. Maximum series-parallel subgraph. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 54–65. Springer-Verlag, Berlin-Heidelberg, 2010.
- [4] Shiri Chechik and David Peleg. Low-port tree representations. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 66–76. Springer-Verlag, Berlin-Heidelberg, 2010.
- [5] Christophe Crespelle. Fully dynamic representations of interval graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 77–87. Springer-Verlag, Berlin-Heidelberg, 2010.
- [6] Zdeněk Dvořák and Daniel Král'. Algorithms for classes of graphs with bounded expansion. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-*

- 26, 2009), volume 5911 of *LNCS*, pages 17–32. Springer-Verlag, Berlin-Heidelberg, 2010.
- [7] David Eppstein. Graph-theoretic solutions to computational geometry problems. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 1–16. Springer-Verlag, Berlin-Heidelberg, 2010.
- [8] Michael R. Fellows, Jiong Guo, and Iyad A. Kanj. The parameterized complexity of some minimum label problems. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 88–99. Springer-Verlag, Berlin-Heidelberg, 2010.
- [9] Henning Fernau, Serge Gaspers, and Daniel Raible. Exact and parameterized algorithms for MAX INTERNAL SPANNING TREE. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 100–111. Springer-Verlag, Berlin-Heidelberg, 2010.
- [10] Fedor V. Fomin, Daniel Lokshtanov, and Saket Saurabh. An exact algorithm for minimum distortion embedding. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 112–121. Springer-Verlag, Berlin-Heidelberg, 2010.
- [11] Rajiv Gandhi, Jr. Greening, Bradford, Sriram Pemmaraju, and Rajiv Raman. Sub-coloring and hypo-coloring interval graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 122–132. Springer-Verlag, Berlin-Heidelberg, 2010.
- [12] Petr A. Golovach, Jan Kratochvíl, and Ondřej Suchý. Parameterized complexity of generalized domination problems. In Christophe Paul and

- Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 133–142. Springer-Verlag, Berlin-Heidelberg, 2010.
- [13] Alexander Grigoriev and René Sitters. Connected feedback vertex set in planar graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 143–153. Springer-Verlag, Berlin-Heidelberg, 2010.
- [14] Stéphane Grumbach and Zhilin Wu. Logical locality entails frugal distributed computation over graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 154–165. Springer-Verlag, Berlin-Heidelberg, 2010.
- [15] Frank Gurski and Egon Wanke. On module-composed graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 166–177. Springer-Verlag, Berlin-Heidelberg, 2010.
- [16] Torben Hagerup. An even simpler linear-time algorithm for verifying minimum spanning trees. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 178–189. Springer-Verlag, Berlin-Heidelberg, 2010.
- [17] Frank Kammer and Torsten Tholey. The  $k$ -disjoint paths problem on chordal graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 190–201. Springer-Verlag, Berlin-Heidelberg, 2010.

- [18] Iyad A. Kanj, Andreas Wiese, and Fenghui Zhang. Local algorithms for edge colorings in udgs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 202–213. Springer-Verlag, Berlin-Heidelberg, 2010.
- [19] Mamadou Moustapha Kanté and Michaël Rao. Directed rank-width and displit decomposition. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 214–225. Springer-Verlag, Berlin-Heidelberg, 2010.
- [20] Bastian Katz, Ignaz Rutter, and Gerhard Woeginger. An algorithmic study of switch graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 226–237. Springer-Verlag, Berlin-Heidelberg, 2010.
- [21] Stephan Kreutzer and Sebastian Ordyniak. Distance  $d$ -domination games. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 308–319. Springer-Verlag, Berlin-Heidelberg, 2010.
- [22] Van Bang Le and Ngoc Tuy Nguyen. Hardness results and efficient algorithms for graph powers. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 238–249. Springer-Verlag, Berlin-Heidelberg, 2010.
- [23] Zhentao Li and Ignasi Sau. Graph partitioning and traffic grooming with bounded degree request graph. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on*

- Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 250–261. Springer-Verlag, Berlin-Heidelberg, 2010.
- [24] Gary MacGillivray, André Raspaud, and Jacobus Swarts. Injective oriented colourings. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 262–272. Springer-Verlag, Berlin-Heidelberg, 2010.
- [25] Daniel Meister and Jan Arne Telle. Chordal digraphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 273–284. Springer-Verlag, Berlin-Heidelberg, 2010.
- [26] George B. Mertzios, Ignasi Sau, and Shmuel Zaks. A new intersection model and improved algorithms for tolerance graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 285–295. Springer-Verlag, Berlin-Heidelberg, 2010.
- [27] Yoshio Okamoto, Ryuhei Uehara, and Takeaki Uno. Counting the number of matchings in chordal and chordal bipartite graph classes. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 296–307. Springer-Verlag, Berlin-Heidelberg, 2010.
- [28] Lucia Draque Penso, Dieter Rautenbach, and Jayme Luiz Szwarcfiter. Cycles, paths, connectivity and diameter in distance graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 320–328. Springer-Verlag, Berlin-Heidelberg, 2010.
- [29] Shimon Shrem, Michal Stern, and Martin Charles Golumbic. Smallest odd holes in claw-free graphs. In Christophe Paul and Michel

Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 329–340. Springer-Verlag, Berlin-Heidelberg, 2010.

- [30] Pim van 't Hof, Marcin Kamiński, and Daniël Paulusma. Finding induced paths of given parity in claw-free graphs. In Christophe Paul and Michel Habib, editors, *Proceedings of the 35th International Workshop on Graph-Theoretic Concepts in Computer Science, WG'2009 (Montpellier, France, June 24-26, 2009)*, volume 5911 of *LNCS*, pages 341–352. Springer-Verlag, Berlin-Heidelberg, 2010.