1 Journal Publications

1. T. Feder, P. Hell, and C. Subi, Distance-two colorings of Barnette graphs, submitted.
2. T. Feder and P. Hell, Complexity of correspondence homomorphisms, under revision in Discrete Applied Mathematics.
3. P. Hell, C. Hernandez-Cruz, and C. Linhares-Sales, Minimal obstructions to 2-polar graphs, accepted in Discrete Applied Mathematics.


65. T. Feder, P. Hell, and J. Huang, Bi-arc graphs and the complexity of list homomorphisms, *J. Graph Theory* 42 (2003) 61 - 80.


70. A. Galluccio, L. Goddyn, P. Hell, High girth graphs avoiding a minor are nearly bipartite, *J. Combinatorial Theory, series B* 83 (2001) 1 - 14.


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118. J.A. Bondy and P. Hell, On the star-chromatic number, *J. Graph Theory* 14 (1990) 479-482.


147. P. Hell and L.V. Quintas, An intermediate value theorem for graphs with a given group, *J. Graph Th.* 3 (1979) 270-280.


2 Books, Invited Chapters, and Special Volumes:


3 Conferences:


2. T. Feder, P. Hell, and C. Subi, Distance-two coloring of Barnette graphs, CCCG 2018.


5. V. Dalmau, L. Egri, P. Hell, B. Larose, and A. Rafiey, Descriptive complexity of list H-coloring problems in logspace: a refined dichotomy, LICS 2015.


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38. L. Gargano, P. Hell, and S. Perennes, Colouring paths in directed symmetric trees with applications to WDM routing, ICALP 1997; Springer Verlag Lecture Notes in Computer Science, 1256 (1997).


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