A Bibliography of Harmonious Colourings and Achromatic Number


17. V. N. Bhave, On the pseudoachromatic number of a graph, *Fundamenta Mathematicae*, 102 (1979), pp. 159–164. MR0532949 (81i:05065)


25. R. Brewster, Heuristics for computing the achromatic number of a graph, Manuscript, Victoria, B.C., 1987.


57. R. Edwards, Triangle distinguishing vertex colorings, Undergraduate project, Youngstown State University, Ohio, 1997.


74. Shousaku Hara, Complete coloring and the achromatic number of graphs, Thesis, Yokohama National University, Japan, 1999.

76. Shousaku Hara & Atsuhiro Nakamoto, Achromatic numbers of maximal outerplanar graphs, Manuscript, Yokohama National University/Osaka Kyoiku University, Japan, 1999.


80. F. Harary & M. J. Plantholt, Graphs with the line-distinguishing chromatic number equal to the usual one, *Utilitas Mathematica*, 23 (1983), pp. 201–207. MR0703139 (84h:05045)


89. P. Hell & D. J. Miller, Graph with given achromatic number, *Discrete Mathematics*, 16 (1976), pp. 195–207. MR0441778 (56 #173)


121. R. Lopez-Bracho, Études du nombre achromatique des étoiles (Studies of the achromatic number of stars), Thesis, Université de Paris-Sud, 1981.


133. M. F. Mammana, On the harmonious chromatic number of $P(\alpha, K_n)$, $P(\alpha, K_{1,n})$ and $P(\alpha, K_{m,n})$, *Utilitas Mathematica*, 64 (2003), pp. 25–32. MR2012533


158. Y. Roichman, On the achromatic number of boolean cubes, Manuscript, Bar-Ilan University, Israel, 1998.


160. E. Sampathkumar & V. N. Bhave, Partition graphs and coloring numbers of a graph, *Discrete Mathematics*, 16 (1976), pp. 57–60. MR0505759 (58 #21763)


**Related references**


71. F. Olejník, Theorems of the Nordhaus-Gaddum type for $k$-uniform hypergraphs, Mathematica Slovaca, 31 (1981), pp. 311–318. MR0621921 (83d:05075)


77. N. Zagaglia Salvi, On the value of the point-distinguishing chromatic index of $K_{n,n}$, Ars Combinatoria, 29B (1990), pp. 235–244. MR1412879 (97f:05076)


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