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Contents: M. H. de Carvalho [Marcelo H. Carvalho], C. L. Lucchesi and U. S. R. Murty, The matching lattice (1–25); C. McDiarmid, Discrete mathematics and radio channel assignment (27–63); F. Maffray, On the coloration of perfect graphs (65–84); B. A. Reed, Algorithmic aspects of tree width (85–107); J. L. Szwarcfiter, A survey on clique graphs (109–136); L. Lovász, Semidefinite programs and combinatorial optimization (137–194); A. Steger [Angelika Steger], Approximability of NP-optimization problems (195–243); M.-F. Sagot and Y. Wakabayashi, Pattern inference under many guises (245–287); Y. Kohayakawa and V. Rödl, Szemerédi’s regularity lemma and quasi-randomness (289–351).

{The papers are being reviewed individually.}