

Professor Dr. Dieter Rautenbach

Theses

1. D. Rautenbach, *Die domatische Zahl und die lineare Waldzerlegungszahl von Blockkactusgraphen*, Diplomarbeit, RWTH Aachen, 1996.
2. D. Rautenbach, *Domination and Degree*, Dissertation, RWTH Aachen, Shaker Verlag Aachen, 1998.
3. D. Rautenbach, *Some Combinatorial Reconstruction Problems*, Habilitation, RWTH Aachen, Shaker Verlag Aachen, 2002.

Refereed Journal Articles

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2. D. Rautenbach and L. Volkmann, The domatic number of block-cactus graphs, *Discrete Math.* **187** (1998), 185 - 193
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13. D. Rautenbach and B. Reed, The Erdős-Pósa property for odd cycles in highly connected graphs, *Combinatorica* **21** (2001), 267-278.

14. D. Rautenbach, Reconstructing finite sets of points in \mathbb{R}^n up to groups of isometries, *Eur. J. Comb.* **22** (2001), 1139-1147.
15. M. Fischermann, I. Gutman, A. Hoffmann, D. Rautenbach, D. Vidović, and L. Volkmann, Extremal chemical trees, *Z. Naturforschung* **57 a** (2002), 49-52.
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