

Mathematics Computer Science Seminar

Three conjectures of Erdos on cycles in graphs

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Abstract: We give short proofs of three conjectures of Erdos on cycles in graphs, and discuss progress towards a conjecture of Erdos and Hajnal on graphs of infinite chromatic number. Joint work in part with A. Kostochka and B. Sudakov.

Monday, April 30 at 3:00 PM in SEO 427