Geometry Seminar
March 19, 2002, Tuesday, 6:00 p.m.
Room 1013, Courant Institute
251 Mercer Street, New York

Extremal problems in graph drawings in the plane

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Abstract

We review some recent results concerning the maximum number of edges in a graph that can be drawn in the plane without having a self-intersecting copy of some fixed 'forbidden' graph. (Based on joint work with János Pach Rados Radoičíc, and Gábor Tardos.)

For further information contact Janos Pach at pachcims.nyu.edu, or visit our website: http://www.math.nyu.edu/seminars/geometry_seminar.html