## **Kathryn Nyman (Cornell University)**

## **Incidence Numbers for Line and Pseudo-line Arrangements**

Abstract for the Combinatorics and Number Theory and Algebra Seminars 2001 January 30

Given *n* points in the plane, how many lines are determined? And how many point-line incidences? We look at this question by counting the flag Whitney numbers of geometric lattices of rank 3.

From:

https://www2.math.binghamton.edu/ - **Department of Mathematics and Statistics, Binghamton University** 

Permanent link:

https://www2.math.binghamton.edu/p/seminars/comb/abstract.20010130

Last update: 2020/01/29 19:03