Algebra Seminar

GL(n) Representations - Yeah Schur.

Georgia Benkart University of Wisconsin

Abstract: By exploiting the commuting actions of the general linear and symmetric groups, Schur was able to prove combinatorial results about such things as symmetric functions and invariants. These methods work in a variety of settings and reveal beautiful connections with diagram algebras and walks on Dynkin diagrams.

Thursday, February 26, 2009, 4:00 pm Mathematics and Science Center: W303

MATHEMATICS AND COMPUTER SCIENCE EMORY UNIVERSITY