

1125-16-2235

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*Drinfeld orbifold algebras for symmetric groups.*

Since their introduction in the 1980's, graded Hecke algebras have appeared in various guises and settings ranging from symplectic reflection algebras in orbifold theory to rational Cherednik algebras used to prove results in algebraic combinatorics. Graded Hecke algebras, and their recent generalization to Drinfeld orbifold algebras, arise from modifying commutator relations in a skew group algebra and supply a piece to the puzzle of determining all ways a skew group algebra may be deformed. In this talk, we describe an infinite family of Drinfeld orbifold algebras arising from the permutation representation of a symmetric group. (Received September 20, 2016)