
FRANK MARKO, The Pennsylvania State University Hazleton

Structure of costandard and simple modules for Schur superalgebras in positive characteristics

We describe recent results for Schur superalgebras in positive characteristics. We discuss similarities and differences of the structure of simple and costandard modules for Schur superalgebras and for classical Schur algebras. In particular, we consider the structure of these modules for Schur superalgebras $S(2|1)$ and $S(2|2)$.