ALGEBRA SEMINAR

On generation of covariants of finite groups

By

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Abstract: Let V, W be representations of a finite group G. The module of covariants k[V, W]^G is the set of G-equivariant polynomial maps from V to W. We study the generation of this object as a module over k[V]^G. Over a modular characteristic our results are joint with J. Elmer and over a non-modular characteristic they are joint with B. Danis.

Date: 14 October 2020
Time: 13:30 – 14:20
Place: SA141 - Department of Mathematics Seminar Room