

ALGEBRA SEMINAR

On generation of covariants of finite groups II

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: 11 November 2021 <u>Time:</u> 13:30 – 14:20 <u>Place:</u> ZOOM. To request the event link, please send a message to sezer@fen.bilkent.edu.tr