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Leibniz
Universität
Hannover

Oberseminar zur Algebra und Algebraischen Kombinatorik

Prof. Dr. Alex Zalesski

(University of East Anglia, currently visiting Universität Jena)

"Characters vanishing at the p -singular elements and projective modules"

I shall discuss properties of characters of finite groups vanishing at the p -singular elements. These characters can be viewed as a generalization of the characters of projective modules. Of particular interest are those indecomposable as a sum of non-zero characters vanishing at the p -singular elements, with a focus at those of degree equal to the order of a Sylow p -subgroup.

I shall overview some results obtained during recent years.

Mittwoch, 04.06.2014

ab 16:00 Uhr, Raum a410

Hauptgebäude der Leibniz Universität Hannover

Alle Interessierten sind herzlich eingeladen.

gez. Prof. Dr. C. Bessenrodt, Prof. Dr. M. Cuntz, Prof. Dr. U. Derenthal

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