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Leibniz
Universität
Hannover

Oberseminar

zur

Algebra und Algebraischen Kombinatorik

Dr. Alexander Miller
(Universität Wien)

"Some remarkable characters for some remarkable groups"

The Foulkes characters for the symmetric group will be constructed geometrically and generalized to a large family of reflection groups.

Classic (type A) results due to Foulkes, Kerber-Thürlings, Diaconis-Fulman, and Isaacs will be elucidated and extended to other types. Connections to adding random numbers will be discussed. A remarkable property in type B will be presented. Some other new results will be presented if there is time.

Donnerstag, 02.11.2017
ab 15:45 Uhr, f442

Hauptgebäude der Leibniz Universität Hannover

Alle Interessierten sind herzlich eingeladen.

Institut für Algebra, Zahlentheorie
und Diskrete Mathematik